

## Regional Conservation Partnership Program

Fiscal Year 2021

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	No	\$5,008.73
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	No	\$6,010.47
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,550.75
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	No	\$3,060.90
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	No	\$3,733.35
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	No	\$4,480.02
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,255.10
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,706.12
102	Comprehensive Nutrient Management Plan - Written	CNMP Revision	No	\$2,753.63
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Revision	No	\$3,304.35
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$9,740.58
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$11,688.70
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$10,816.55
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$12,979.85
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Less Than 300 AU with Land Application	No	\$8,546.36
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Less Than 300 AU with Land Application	No	\$10,255.63
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Greater Than 300 AU without Land Application	No	\$7,785.83
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Greater Than 300 AU without Land Application	No	\$9,342.99
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Less Than 300 AU without Land Application	No	\$6,250.68
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Less Than 300 AU without Land Application	No	\$7,500.82
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$8,786.34
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$10,543.61
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$10,620.60
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$12,744.72

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Less Than 300 AU with Land Application	No	\$6,815.27
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Less Than 300 AU with Land Application	No	\$8,178.32
104	Nutrient Management Plan - Written	Nutrient Management CAP 101-300 Acres (Element of a CNMP)	No	\$4,215.23
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 101-300 Acres (Element of a CNMP)	No	\$5,058.27
104	Nutrient Management Plan - Written	Nutrient Management CAP 101-300 Acres (Not part of a CNMP)	No	\$2,408.70
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 101-300 Acres (Not part of a CNMP)	No	\$2,890.44
104	Nutrient Management Plan - Written	Nutrient Management CAP Greater Than 300 Acres (Element of a CNMP)	No	\$5,118.49
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Greater Than 300 Acres (Element of a CNMP)	No	\$6,142.19
104	Nutrient Management Plan - Written	Nutrient Management CAP Greater Than 300 Acres (Not part of a CNMP)	No	\$3,010.88
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Greater Than 300 Acres (Not part of a CNMP)	No	\$3,613.05
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Element of a CNMP)	No	\$3,010.88
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Element of a CNMP)	No	\$3,613.05
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	No	\$1,806.53
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	No	\$2,167.83
106	Forest Management Plan - Written	FMP 101 to 250 acres	No	\$2,459.39
106	Forest Management Plan - Written	HU-FMP 101 to 250 acres	No	\$2,951.26
106	Forest Management Plan - Written	FMP 21 to 100 acres	No	\$1,372.68
106	Forest Management Plan - Written	HU-FMP 21 to 100 acres	No	\$1,647.22
106	Forest Management Plan - Written	FMP 251 to 500 acres	No	\$3,546.09
106	Forest Management Plan - Written	HU-FMP 251 to 500 acres	No	\$4,255.31
106	Forest Management Plan - Written	FMP 501 to 1000 acres	No	\$4,118.04
106	Forest Management Plan - Written	HU-FMP 501 to 1000 acres	No	\$4,941.65
106	Forest Management Plan - Written	FMP Greater Than 1000 acres	No	\$5,147.55
106	Forest Management Plan - Written	HU-FMP Greater Than 1000 acres	No	\$6,177.06
106	Forest Management Plan - Written	FMP Less Than or Equal to 20 acres	No	\$1,086.71
106	Forest Management Plan - Written	HU-FMP Less Than or Equal to 20 acres	No	\$1,304.05
108	Feed Management Plan - Written	Feed Management Plan	No	\$2,365.20
108	Feed Management Plan - Written	HU-Feed Management Plan	No	\$2,838.24
110	Grazing Management Plan - Written	Grazing Management Plan 101 to 500 acres	No	\$2,350.80

Code	Practice	Component	Units	Unit Cost
110	Grazing Management Plan - Written	HU-Grazing Management Plan 101 to 500 acres	No	\$2,820.96
110	Grazing Management Plan - Written	Grazing Management Plan 1501 to 5000 acres	No	\$3,526.20
110	Grazing Management Plan - Written	HU-Grazing Management Plan 1501 to 5000 acres	No	\$4,231.44
110	Grazing Management Plan - Written	Grazing Management Plan 501 to 1500 acres	No	\$2,938.50
110	Grazing Management Plan - Written	HU-Grazing Management Plan 501 to 1500 acres	No	\$3,526.20
110	Grazing Management Plan - Written	Grazing Management Plan Greater Than 5000 acres	No	\$4,113.90
110	Grazing Management Plan - Written	HU-Grazing Management Plan Greater Than 5000 acres	No	\$4,936.68
110	Grazing Management Plan - Written	Grazing Management Plan Less Than or Equal to 100 acres	No	\$1,763.10
110	Grazing Management Plan - Written	HU-Grazing Management Plan Less Than or Equal to 100 acres	No	\$2,115.72
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 101-250 Acres	No	\$686.34
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 101-250 Acres	No	\$823.61
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 21-100 Acres	No	\$457.56
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 21-100 Acres	No	\$549.07
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 251-500 Acres	No	\$915.12
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 251-500 Acres	No	\$1,098.14
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 501-1000 Acres	No	\$1,143.90
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 501-1000 Acres	No	\$1,372.68
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Greater Than 1000 Acres	No	\$1,372.68
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Greater Than 1000 Acres	No	\$1,647.22
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Less Than or Equal to 20 Acres	No	\$285.98
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Less Than or Equal to 20 Acres	No	\$343.17
114	Integrated Pest Management Plan - Written	IPM Management CAP Large - Greater Than 250 Acres	No	\$3,010.88
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Large - Greater Than 250 Acres	No	\$3,613.05
114	Integrated Pest Management Plan - Written	IPM Management CAP Medium 51 - 250 Acres	No	\$1,926.96
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Medium 51 - 250 Acres	No	\$2,312.35
114	Integrated Pest Management Plan - Written	IPM Management CAP Small-Specialty Less Than 50 Acres	No	\$1,505.44
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Small-Specialty Less Than 50 Acres	No	\$1,806.53
116	Soil Health Management Plan - Written	Crops	No	\$2,408.70
116	Soil Health Management Plan - Written	HU-Crops	No	\$2,890.44

Code	Practice	Component	Units	Unit Cost
116	Soil Health Management Plan - Written	Crops and Livestock	No	\$3,010.88
116	Soil Health Management Plan - Written	HU-Crops and Livestock	No	\$3,613.05
116	Soil Health Management Plan - Written	Organic Crops	No	\$2,709.79
116	Soil Health Management Plan - Written	HU-Organic Crops	No	\$3,251.75
116	Soil Health Management Plan - Written	Organic Crops and Livestock	No	\$3,311.96
116	Soil Health Management Plan - Written	HU-Organic Crops and Livestock	No	\$3,974.36
116	Soil Health Management Plan - Written	Small Farm	No	\$1,806.53
116	Soil Health Management Plan - Written	HU-Small Farm	No	\$2,167.83
118	Irrigation Water Management Plan - Written	Irrigation Water Management CAP with Pump Test	No	\$4,272.68
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management CAP with Pump Test	No	\$5,127.21
118	Irrigation Water Management Plan - Written	Irrigation Water Management Conservation Activity Plan CAP	No	\$2,718.98
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management Conservation Activity Plan CAP	No	\$3,262.77
128	Agricultural Energy Management Plan - Written	AgEMP 128 Large, Four Enterprise	No	\$6,480.75
128	Agricultural Energy Management Plan - Written	HU-AgEMP 128 Large, Four Enterprise	No	\$7,776.90
128	Agricultural Energy Management Plan - Written	AgEMP 128 Medium, Four Enterprise	No	\$4,941.77
128	Agricultural Energy Management Plan - Written	HU-AgEMP 128 Medium, Four Enterprise	No	\$5,930.12
128	Agricultural Energy Management Plan - Written	AgEMP Large, One Enterprise	No	\$2,951.40
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, One Enterprise	No	\$3,541.68
128	Agricultural Energy Management Plan - Written	AgEMP Large, Three Enterprise	No	\$5,697.89
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, Three Enterprise	No	\$6,837.47
128	Agricultural Energy Management Plan - Written	AgEMP Large, Two Enterprises	No	\$5,177.09
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, Two Enterprises	No	\$6,212.51
128	Agricultural Energy Management Plan - Written	AgEMP Medium Two Enterprises	No	\$3,793.48
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium Two Enterprises	No	\$4,552.18
128	Agricultural Energy Management Plan - Written	AgEMP Medium, One Enterprise	No	\$2,246.24
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium, One Enterprise	No	\$2,695.48
128	Agricultural Energy Management Plan - Written	AgEMP Medium, Three Enterprise	No	\$4,236.60
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium, Three Enterprise	No	\$5,083.92
128	Agricultural Energy Management Plan - Written	AgEMP Small, Four Enterprises	No	\$3,946.59

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128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Four Enterprises	No	\$4,735.90
128	Agricultural Energy Management Plan - Written	AgEMP Small, One Enterprise	No	\$1,803.12
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, One Enterprise	No	\$2,163.74
128	Agricultural Energy Management Plan - Written	AgEMP Small, Three Enterprise	No	\$3,241.42
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Three Enterprise	No	\$3,889.70
128	Agricultural Energy Management Plan - Written	AgEMP Small, Two Enterprise	No	\$2,798.30
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Two Enterprise	No	\$3,357.96
130	Drainage Water Management Plan - Written	DWMP - No Tile Map Available	No	\$2,947.95
130	Drainage Water Management Plan - Written	HU-DWMP - No Tile Map Available	No	\$3,537.54
130	Drainage Water Management Plan - Written	DWMP - Tile Map Available	No	\$2,120.67
130	Drainage Water Management Plan - Written	HU-DWMP - Tile Map Available	No	\$2,544.80
136	Agricultural Energy Design Plan - Written	AgEDP High Complexity, 2-3 Designs	No	\$5,384.46
136	Agricultural Energy Design Plan - Written	HU-AgEDP High Complexity, 2-3 Designs	No	\$6,461.35
136	Agricultural Energy Design Plan - Written	AgEDP High Complexity, 4-5 Designs	No	\$6,537.91
136	Agricultural Energy Design Plan - Written	HU-AgEDP High Complexity, 4-5 Designs	No	\$7,845.49
136	Agricultural Energy Design Plan - Written	AgEDP High Complexity, 6+ Designs	No	\$7,691.36
136	Agricultural Energy Design Plan - Written	HU-AgEDP High Complexity, 6+ Designs	No	\$9,229.63
136	Agricultural Energy Design Plan - Written	AgEDP High Complexity, One Design	No	\$4,231.01
136	Agricultural Energy Design Plan - Written	HU-AgEDP High Complexity, One Design	No	\$5,077.22
136	Agricultural Energy Design Plan - Written	AgEDP Low Complexity, 2-3 Designs	No	\$3,242.63
136	Agricultural Energy Design Plan - Written	HU-AgEDP Low Complexity, 2-3 Designs	No	\$3,891.15
136	Agricultural Energy Design Plan - Written	AgEDP Low Complexity, 4-5 Designs	No	\$4,396.07
136	Agricultural Energy Design Plan - Written	HU-AgEDP Low Complexity, 4-5 Designs	No	\$5,275.29
136	Agricultural Energy Design Plan - Written	AgEDP Low Complexity, 6+ Designs	No	\$5,549.52
136	Agricultural Energy Design Plan - Written	HU-AgEDP Low Complexity, 6+ Designs	No	\$6,659.42
136	Agricultural Energy Design Plan - Written	AgEDP Low Complexity, One Design	No	\$2,089.18
136	Agricultural Energy Design Plan - Written	HU-AgEDP Low Complexity, One Design	No	\$2,507.01
136	Agricultural Energy Design Plan - Written	AgEDP Medium Complexity, 2-3 Designs	No	\$4,313.54
136	Agricultural Energy Design Plan - Written	HU-AgEDP Medium Complexity, 2-3 Designs	No	\$5,176.25

Code	Practice	Component	Units	Unit Cost
136	Agricultural Energy Design Plan - Written	AgEDP Medium Complexity, 4-5 Designs	No	\$5,466.99
136	Agricultural Energy Design Plan - Written	HU-AgEDP Medium Complexity, 4-5 Designs	No	\$6,560.39
136	Agricultural Energy Design Plan - Written	AgEDP Medium Complexity, 6+ Designs	No	\$6,620.44
136	Agricultural Energy Design Plan - Written	HU-AgEDP Medium Complexity, 6+ Designs	No	\$7,944.53
136	Agricultural Energy Design Plan - Written	AgEDP Medium Complexity, One Design	No	\$3,160.10
136	Agricultural Energy Design Plan - Written	HU-AgEDP Medium Complexity, One Design	No	\$3,792.11
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$4,434.75
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$5,321.70
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$3,784.32
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$4,541.18
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (1 Land Use)	No	\$2,161.89
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (1 Land Use)	No	\$2,594.27
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (2 Land Uses)	No	\$2,642.31
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (2 Land Uses)	No	\$3,170.77
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (Three Land Uses)	No	\$3,122.73
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (Three Land Uses)	No	\$3,747.28
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP	No	\$2,522.21
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP	No	\$3,026.65
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$3,663.20
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$4,395.84
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year	No	\$18,072.30
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year	No	\$21,686.76
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year with two treatment sites	No	\$25,912.71
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year with two treatment sites	No	\$31,095.25
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 - NO QAPP	No	\$12,692.63



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201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 - NO QAPP	No	\$15,231.15
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 plus - NO QAPP	No	\$14,725.20
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 plus - NO QAPP	No	\$17,670.24
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$20,892.06
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$25,070.47
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP	No	\$21,084.69
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP	No	\$25,301.63
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$28,757.75
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$34,509.29
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year	No	\$37,600.25
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year	No	\$45,120.29
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year with two treatment sites	No	\$53,211.73
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year with two treatment sites	No	\$63,854.07
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1 plus - NO QAPP	No	\$34,253.15
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1 plus - NO QAPP	No	\$41,103.77
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$48,191.08
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$57,829.29

Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1-QAPP	No	\$40,612.64
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1-QAPP	No	\$48,735.16
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below	No	\$22,620.83
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below	No	\$27,144.99
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below cold climate	No	\$24,992.64
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below cold climate	No	\$29,991.17
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 1	No	\$1,940.95
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 1	No	\$2,329.14
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 2	No	\$5,781.34
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 2	No	\$6,937.60
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 3	No	\$7,064.26
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 3	No	\$8,477.11
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above 2	No	\$10,169.35
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above 2	No	\$12,203.22
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above 3	No	\$12,244.63
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above 3	No	\$14,693.55
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above and Below 1	No	\$2,650.17
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above and Below 1	No	\$3,180.20
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface	No	\$17,210.39
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface	No	\$20,652.47
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface Cold Climate	No	\$17,552.18
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface Cold Climate	No	\$21,062.61
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile	No	\$23,840.03
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile	No	\$28,608.03
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile Cold Climate	No	\$23,218.52
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile Cold Climate	No	\$27,862.22
216	Soil Testing	Basic Soil Health Suite + Comprehensive Chemical: Cons Plan	No	\$124.49
216	Soil Testing	HU-Basic Soil Health Suite + Comprehensive Chemical: Cons Plan	No	\$149.39



Code	Practice	Component	Units	Unit Cost
216	Soil Testing	Basic Soil Health Suite + Comprehensive Chemical: TSP	No	\$256.97
216	Soil Testing	HU-Basic Soil Health Suite + Comprehensive Chemical: TSP	No	\$308.37
216	Soil Testing	Basic Soil Health Suite + Comprehensive Chemical: TSP Sample	No	\$156.56
216	Soil Testing	HU-Basic Soil Health Suite + Comprehensive Chemical: TSP Sample	No	\$187.87
216	Soil Testing	Basic Soil Health Suite: Cons. Plan	No	\$86.93
216	Soil Testing	HU-Basic Soil Health Suite: Cons. Plan	No	\$104.32
216	Soil Testing	Basic Soil Health Suite: TSP	No	\$185.94
216	Soil Testing	HU-Basic Soil Health Suite: TSP	No	\$223.13
216	Soil Testing	Basic Soil Health Suite: TSP Sample	No	\$119.00
216	Soil Testing	HU-Basic Soil Health Suite: TSP Sample	No	\$142.80
216	Soil Testing	Single Soil Health Indicator: Cons Plan	No	\$17.39
216	Soil Testing	HU-Single Soil Health Indicator: Cons Plan	No	\$20.86
216	Soil Testing	Single Soil Health Indicator: TSP	No	\$66.19
216	Soil Testing	HU-Single Soil Health Indicator: TSP	No	\$79.43
216	Soil Testing	Single Soil Health Indicator: TSP Sample	No	\$41.08
216	Soil Testing	HU-Single Soil Health Indicator: TSP Sample	No	\$49.30
309	Agrichemical Handling Facility	Concrete Pad for mixing and loading	SqFt	\$11.88
309	Agrichemical Handling Facility	HU-Concrete Pad for mixing and loading	SqFt	\$14.26
309	Agrichemical Handling Facility	Enclosed Building for Storage and Handling	SqFt	\$21.60
309	Agrichemical Handling Facility	HU-Enclosed Building for Storage and Handling	SqFt	\$25.92
309	Agrichemical Handling Facility	Greenhouse, Pallet Drum Storage and Poly Pad for Handling	SqFt	\$14.56
309	Agrichemical Handling Facility	HU-Greenhouse, Pallet Drum Storage and Poly Pad for Handling	SqFt	\$17.47
311	Alley Cropping	3-row alley cropping	Ac	\$512.80
311	Alley Cropping	HU-3-row alley cropping	Ac	\$615.37
311	Alley Cropping	Alley Cropping-single row	No	\$26.76
311	Alley Cropping	HU-Alley Cropping-single row	No	\$32.12
313	Waste Storage Facility	Pr_Above Ground Steel/Concrete over 200K ft3 Storage	Cu-Ft	\$2.31
313	Waste Storage Facility	Above Ground Steel/Concrete 100 to 200K ft3 Storage	Cu-Ft	\$1.98
313	Waste Storage Facility	HU-Above Ground Steel/Concrete 100 to 200K ft3 Storage	Cu-Ft	\$2.38

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313	Waste Storage Facility	Pr_Above Ground Steel/Concrete 100 to 200K ft3 Storage	Cu-Ft	\$2.38
313	Waste Storage Facility	Above Ground Steel/Concrete 25 to 100K ft3 Storage	Cu-Ft	\$2.59
313	Waste Storage Facility	HU-Above Ground Steel/Concrete 25 to 100K ft3 Storage	Cu-Ft	\$3.11
313	Waste Storage Facility	Pr_Above Ground Steel/Concrete 25 to 100K ft3 Storage	Cu-Ft	\$3.11
313	Waste Storage Facility	Above Ground Steel/Concrete over 200K ft3 Storage	Cu-Ft	\$1.93
313	Waste Storage Facility	HU-Above Ground Steel/Concrete over 200K ft3 Storage	Cu-Ft	\$2.31
313	Waste Storage Facility	Above Ground Steel/Concrete up to 25K ft3 Storage	Cu-Ft	\$6.08
313	Waste Storage Facility	HU-Above Ground Steel/Concrete up to 25K ft3 Storage	Cu-Ft	\$7.29
313	Waste Storage Facility	Pr_Above Ground Steel/Concrete up to 25K ft3 Storage	Cu-Ft	\$7.29
313	Waste Storage Facility	Bedded Pack, Concrete Wall, Concrete Floor	SqFt	\$24.66
313	Waste Storage Facility	HU-Bedded Pack, Concrete Wall, Concrete Floor	SqFt	\$29.59
313	Waste Storage Facility	Pr_Bedded Pack, Concrete Wall, Concrete Floor	SqFt	\$29.59
313	Waste Storage Facility	Bedded Pack, Concrete Wall, Earth Floor	SqFt	\$21.49
313	Waste Storage Facility	HU-Bedded Pack, Concrete Wall, Earth Floor	SqFt	\$25.78
313	Waste Storage Facility	Pr_Bedded Pack, Concrete Wall, Earth Floor	SqFt	\$25.78
313	Waste Storage Facility	Bedded Pack, Timber Wall, Concrete Floor	SqFt	\$11.66
313	Waste Storage Facility	HU-Bedded Pack, Timber Wall, Concrete Floor	SqFt	\$13.99
313	Waste Storage Facility	Pr_Bedded Pack, Timber Wall, Concrete Floor	SqFt	\$13.99
313	Waste Storage Facility	Bedded Pack, Timber Wall, Earth Floor	SqFt	\$6.57
313	Waste Storage Facility	HU-Bedded Pack, Timber Wall, Earth Floor	SqFt	\$7.89
313	Waste Storage Facility	Pr_Bedded Pack, Timber Wall, Earth Floor	SqFt	\$7.89
313	Waste Storage Facility	Concrete Block, Rectangular, Without Roof	Cu-Ft	\$2.44
313	Waste Storage Facility	HU-Concrete Block, Rectangular, Without Roof	Cu-Ft	\$2.93
313	Waste Storage Facility	Pr_Concrete Block, Rectangular, Without Roof	Cu-Ft	\$2.93
313	Waste Storage Facility	Concrete Stacking Slab with Curb	SqFt	\$9.64
313	Waste Storage Facility	HU-Concrete Stacking Slab with Curb	SqFt	\$11.56
313	Waste Storage Facility	Pr_Concrete Stacking Slab with Curb	SqFt	\$11.56
313	Waste Storage Facility	Concrete Stacking Slab without Curb	SqFt	\$6.93
313	Waste Storage Facility	HU-Concrete Stacking Slab without Curb	SqFt	\$8.32

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Pr_Concrete Stacking Slab without Curb	SqFt	\$8.32
313	Waste Storage Facility	Concrete Tank, Buried 15 to 25K ft3 Storage	Cu-Ft	\$2.61
313	Waste Storage Facility	HU-Concrete Tank, Buried 15 to 25K ft3 Storage	Cu-Ft	\$3.14
313	Waste Storage Facility	Pr_Concrete Tank, Buried 15 to 25K ft3 Storage	Cu-Ft	\$3.14
313	Waste Storage Facility	Concrete Tank, Buried 25 to 50K ft3 Storage	Cu-Ft	\$2.44
313	Waste Storage Facility	HU-Concrete Tank, Buried 25 to 50K ft3 Storage	Cu-Ft	\$2.92
313	Waste Storage Facility	Pr_Concrete Tank, Buried 25 to 50K ft3 Storage	Cu-Ft	\$2.92
313	Waste Storage Facility	Concrete Tank, Buried 50 to 75K ft3 Storage	Cu-Ft	\$1.85
313	Waste Storage Facility	HU-Concrete Tank, Buried 50 to 75K ft3 Storage	Cu-Ft	\$2.22
313	Waste Storage Facility	Pr_Concrete Tank, Buried 50 to 75K ft3 Storage	Cu-Ft	\$2.22
313	Waste Storage Facility	Concrete Tank, Buried 75 to 110K ft3 Storage	Cu-Ft	\$1.62
313	Waste Storage Facility	HU-Concrete Tank, Buried 75 to 110K ft3 Storage	Cu-Ft	\$1.95
313	Waste Storage Facility	Pr_Concrete Tank, Buried 75 to 110K ft3 Storage	Cu-Ft	\$1.95
313	Waste Storage Facility	Concrete Tank, Buried over 110K ft3 Storage	Cu-Ft	\$1.46
313	Waste Storage Facility	HU-Concrete Tank, Buried over 110K ft3 Storage	Cu-Ft	\$1.75
313	Waste Storage Facility	Pr_Concrete Tank, Buried over 110K ft3 Storage	Cu-Ft	\$1.75
313	Waste Storage Facility	Concrete Tank, buried up to 15K ft3 Storage	Cu-Ft	\$3.29
313	Waste Storage Facility	HU-Concrete Tank, buried up to 15K ft3 Storage	Cu-Ft	\$3.95
313	Waste Storage Facility	Pr_Concrete Tank, buried up to 15K ft3 Storage	Cu-Ft	\$3.95
313	Waste Storage Facility	Concrete, Rectangular, With Concrete Top	Cu-Ft	\$7.69
313	Waste Storage Facility	HU-Concrete, Rectangular, With Concrete Top	Cu-Ft	\$9.23
313	Waste Storage Facility	Pr_Concrete, Rectangular, With Concrete Top	Cu-Ft	\$9.23
313	Waste Storage Facility	Concrete, Rectangular, with Roof	Cu-Ft	\$3.64
313	Waste Storage Facility	HU-Concrete, Rectangular, with Roof	Cu-Ft	\$4.36
313	Waste Storage Facility	Pr_Concrete, Rectangular, with Roof	Cu-Ft	\$4.36
313	Waste Storage Facility	Concrete, Rectangular, Without Roof over 35K ft3 Storage	Cu-Ft	\$2.43
313	Waste Storage Facility	HU-Concrete, Rectangular, Without Roof over 35K ft3 Storage	Cu-Ft	\$2.92
313	Waste Storage Facility	Pr_Concrete, Rectangular, Without Roof over 35K ft3 Storage	Cu-Ft	\$2.92
313	Waste Storage Facility	Concrete, Rectangular, Without Roof up to 35K ft3 Storage	Cu-Ft	\$3.18

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	HU-Concrete, Rectangular, Without Roof up to 35K ft3 Storage	Cu-Ft	\$3.81
313	Waste Storage Facility	Pr_Concrete, Rectangular, Without Roof up to 35K ft3 Storage	Cu-Ft	\$3.81
313	Waste Storage Facility	Earthen Storage Facility over 50K ft3 Storage	Cu-Ft	\$0.24
313	Waste Storage Facility	HU-Earthen Storage Facility over 50K ft3 Storage	Cu-Ft	\$0.28
313	Waste Storage Facility	Pr_Earthen Storage Facility over 50K ft3 Storage	Cu-Ft	\$0.28
313	Waste Storage Facility	Earthen Storage Facility up to 50K ft3 Storage	Cu-Ft	\$0.28
313	Waste Storage Facility	HU-Earthen Storage Facility up to 50K ft3 Storage	Cu-Ft	\$0.34
313	Waste Storage Facility	Pr_Earthen Storage Facility up to 50K ft3 Storage	Cu-Ft	\$0.34
313	Waste Storage Facility	Plastic Tank	Cu-Ft	\$11.87
313	Waste Storage Facility	HU-Plastic Tank	Cu-Ft	\$14.24
313	Waste Storage Facility	Pr_Plastic Tank	Cu-Ft	\$14.24
313	Waste Storage Facility	Timber Sided with Concrete Floor	Cu-Ft	\$3.42
313	Waste Storage Facility	HU-Timber Sided with Concrete Floor	Cu-Ft	\$4.10
313	Waste Storage Facility	Pr_Timber Sided with Concrete Floor	Cu-Ft	\$4.10
314	Brush Management	Brush Hog	Ac	\$103.82
314	Brush Management	HU-Brush Hog	Ac	\$124.59
314	Brush Management	Chemical Difficult Control	Ac	\$743.11
314	Brush Management	HU-Chemical Difficult Control	Ac	\$891.73
314	Brush Management	Chemical Light	Ac	\$198.38
314	Brush Management	HU-Chemical Light	Ac	\$238.05
314	Brush Management	Chemical Moderate	Ac	\$344.46
314	Brush Management	HU-Chemical Moderate	Ac	\$413.36
314	Brush Management	Chemical Moderate & Follow-up	Ac	\$648.61
314	Brush Management	HU-Chemical Moderate & Follow-up	Ac	\$778.33
314	Brush Management	Chemical, Difficult & Follow-up	Ac	\$1,087.89
314	Brush Management	HU-Chemical, Difficult & Follow-up	Ac	\$1,305.46
314	Brush Management	Chemical, Individual Plant Treatment	Ac	\$27.87
314	Brush Management	HU-Chemical, Individual Plant Treatment	Ac	\$33.45
314	Brush Management	Heavy Mechanical	Ac	\$662.05

Code	Practice	Component	Units	Unit Cost
314	Brush Management	HU-Heavy Mechanical	Ac	\$794.46
314	Brush Management	Light Mechanical	Ac	\$305.54
314	Brush Management	HU-Light Mechanical	Ac	\$366.65
314	Brush Management	Manual, Hand tools	Ac	\$64.42
314	Brush Management	HU-Manual, Hand tools	Ac	\$77.30
314	Brush Management	Manual, Hand tools & Follow-up	Ac	\$87.91
314	Brush Management	HU-Manual, Hand tools & Follow-up	Ac	\$105.50
314	Brush Management	Mechanical Chemical	Ac	\$782.44
314	Brush Management	HU-Mechanical Chemical	Ac	\$938.93
314	Brush Management	Medium Mechanical	Ac	\$517.50
314	Brush Management	HU-Medium Mechanical	Ac	\$621.01
315	Herbaceous Weed Treatment	Chemical Light	Ac	\$209.44
315	Herbaceous Weed Treatment	HU-Chemical Light	Ac	\$251.32
315	Herbaceous Weed Treatment	High Density with Follow Up	Ac	\$644.28
315	Herbaceous Weed Treatment	HU-High Density with Follow Up	Ac	\$773.14
315	Herbaceous Weed Treatment	Intensive	Ac	\$650.99
315	Herbaceous Weed Treatment	HU-Intensive	Ac	\$781.19
315	Herbaceous Weed Treatment	Low Density	Ac	\$53.01
315	Herbaceous Weed Treatment	HU-Low Density	Ac	\$63.62
315	Herbaceous Weed Treatment	Low Density with Follow Up	Ac	\$94.74
315	Herbaceous Weed Treatment	HU-Low Density with Follow Up	Ac	\$113.68
315	Herbaceous Weed Treatment	Moderate Control for Phragmites	Ac	\$899.59
315	Herbaceous Weed Treatment	HU-Moderate Control for Phragmites	Ac	\$1,079.50
315	Herbaceous Weed Treatment	Moderate Density	Ac	\$227.93
315	Herbaceous Weed Treatment	HU-Moderate Density	Ac	\$273.51
315	Herbaceous Weed Treatment	Moderate Density with Follow Up	Ac	\$367.33
315	Herbaceous Weed Treatment	HU-Moderate Density with Follow Up	Ac	\$440.79
315	Herbaceous Weed Treatment	Phragmites - Intensive	Ac	\$1,468.30
315	Herbaceous Weed Treatment	HU-Phragmites - Intensive	Ac	\$1,761.96

Code	Practice	Component	Units	Unit Cost
316	Animal Mortality Facility	Extra Large Animal, Static Pile	SqFt	\$0.57
316	Animal Mortality Facility	HU-Extra Large Animal, Static Pile	SqFt	\$0.69
316	Animal Mortality Facility	Incineration 50-100CF chamber	Cu-Ft	\$168.99
316	Animal Mortality Facility	HU-Incineration 50-100CF chamber	Cu-Ft	\$202.79
316	Animal Mortality Facility	Incineration, less than 50 CF Chamber	Cu-Ft	\$202.07
316	Animal Mortality Facility	HU-Incineration, less than 50 CF Chamber	Cu-Ft	\$242.49
316	Animal Mortality Facility	Large Animal Type	Lb/Day	\$106.01
316	Animal Mortality Facility	HU-Large Animal Type	Lb/Day	\$127.21
316	Animal Mortality Facility	Medium Animal Type	Lb/Day	\$40.67
316	Animal Mortality Facility	HU-Medium Animal Type	Lb/Day	\$48.80
316	Animal Mortality Facility	Small Animal Type	Lb/Day	\$26.12
316	Animal Mortality Facility	HU-Small Animal Type	Lb/Day	\$31.35
316	Animal Mortality Facility	Static pile, Concrete Pad	SqFt	\$6.20
316	Animal Mortality Facility	HU-Static pile, Concrete Pad	SqFt	\$7.44
316	Animal Mortality Facility	Static pile, Gravel pad	SqFt	\$1.77
316	Animal Mortality Facility	HU-Static pile, Gravel pad	SqFt	\$2.12
317	Composting Facility	Composter, concrete bins	SqFt	\$24.49
317	Composting Facility	HU-Composter, concrete bins	SqFt	\$29.39
317	Composting Facility	Pr_Composter, concrete bins	SqFt	\$29.39
317	Composting Facility	Composter, concrete block bins	SqFt	\$15.50
317	Composting Facility	HU-Composter, concrete block bins	SqFt	\$18.60
317	Composting Facility	Pr_Composter, concrete block bins	SqFt	\$18.60
317	Composting Facility	Composter, gravel pad	SqFt	\$1.74
317	Composting Facility	HU-Composter, gravel pad	SqFt	\$2.09
317	Composting Facility	Pr_Composter, gravel pad	SqFt	\$2.09
317	Composting Facility	Composter, timber bins	SqFt	\$18.81
317	Composting Facility	HU-Composter, timber bins	SqFt	\$22.57
317	Composting Facility	Pr_Composter, timber bins	SqFt	\$22.57
317	Composting Facility	Composting Pad, Windrow, Concrete/Asphalt	SqFt	\$6.66



Code	Practice	Component	Units	Unit Cost
317	Composting Facility	HU-Composting Pad, Windrow, Concrete/Asphalt	SqFt	\$8.00
317	Composting Facility	Pr_Composting Pad, Windrow, Concrete/Asphalt	SqFt	\$8.00
317	Composting Facility	Rotary Composting Drum greater than 85 c.y.	Cu-Ft	\$48.12
317	Composting Facility	HU-Rotary Composting Drum greater than 85 c.y.	Cu-Ft	\$57.74
317	Composting Facility	Pr_Rotary Composting Drum greater than 85 c.y.	Cu-Ft	\$57.74
317	Composting Facility	Urban/Peri-Urban Composter	SqFt	\$34.85
317	Composting Facility	HU-Urban/Peri-Urban Composter	SqFt	\$41.83
317	Composting Facility	Pr_Urban/Peri-Urban Composter	SqFt	\$41.83
319	On-Farm Secondary Containment Facility	Concrete Containment with Roof over 150 SF	SqFt	\$35.30
319	On-Farm Secondary Containment Facility	HU-Concrete Containment with Roof over 150 SF	SqFt	\$42.36
319	On-Farm Secondary Containment Facility	Concrete Containment with Roof up to 150 SF	SqFt	\$46.49
319	On-Farm Secondary Containment Facility	HU-Concrete Containment with Roof up to 150 SF	SqFt	\$55.79
319	On-Farm Secondary Containment Facility	Double Wall Tank	Gal	\$1.61
319	On-Farm Secondary Containment Facility	HU-Double Wall Tank	Gal	\$1.93
319	On-Farm Secondary Containment Facility	Spill Pallet	Gal	\$4.87
319	On-Farm Secondary Containment Facility	HU-Spill Pallet	Gal	\$5.84
324	Deep Tillage	Deep Tillage less than 20 inches	Ac	\$17.78
324	Deep Tillage	HU-Deep Tillage less than 20 inches	Ac	\$21.34
324	Deep Tillage	Deep Tillage more than 20 inches	Ac	\$44.47
324	Deep Tillage	HU-Deep Tillage more than 20 inches	Ac	\$53.37
324	Deep Tillage	Deep Tillage, Off Site Equipment	Ac	\$56.21
324	Deep Tillage	HU-Deep Tillage, Off Site Equipment	Ac	\$67.45
325	High Tunnel System	Contiguous US Snow	SqFt	\$3.63
325	High Tunnel System	HU-Contiguous US Snow	SqFt	\$4.36
326	Clearing and Snagging	Clearing and Snagging - Heavy	Ft	\$14.21
326	Clearing and Snagging	HU-Clearing and Snagging - Heavy	Ft	\$17.06
326	Clearing and Snagging	Clearing and Snagging - Light	Ft	\$12.95
326	Clearing and Snagging	HU-Clearing and Snagging - Light	Ft	\$15.54
326	Clearing and Snagging	Clearing and Snagging - Medium	Ft	\$12.59

Code	Practice	Component	Units	Unit Cost
326	Clearing and Snagging	HU-Clearing and Snagging - Medium	Ft	\$15.11
327	Conservation Cover	Introduced Species	Ac	\$124.57
327	Conservation Cover	HU-Introduced Species	Ac	\$149.48
327	Conservation Cover	Pr_ Introduced Species	Ac	\$149.48
327	Conservation Cover	Introduced with Forgone Income	Ac	\$373.88
327	Conservation Cover	HU-Introduced with Forgone Income	Ac	\$394.56
327	Conservation Cover	Pr_ Introduced with Forgone Income	Ac	\$394.56
327	Conservation Cover	Monarch Species Mix	Ac	\$691.23
327	Conservation Cover	HU-Monarch Species Mix	Ac	\$829.48
327	Conservation Cover	Pr_Monarch Species Mix	Ac	\$829.48
327	Conservation Cover	Native Species	Ac	\$152.94
327	Conservation Cover	HU-Native Species	Ac	\$183.53
327	Conservation Cover	Pr_Native Species	Ac	\$183.53
327	Conservation Cover	Native Species with Forgone Income	Ac	\$423.42
327	Conservation Cover	HU-Native Species with Forgone Income	Ac	\$454.01
327	Conservation Cover	Pr_Native Species with Forgone Income	Ac	\$454.01
327	Conservation Cover	Orchard or Vineyard Alleyways	Ac	\$85.06
327	Conservation Cover	HU-Orchard or Vineyard Alleyways	Ac	\$102.07
327	Conservation Cover	Pr_Orchard or Vineyard Alleyways	Ac	\$102.07
327	Conservation Cover	Pollinator Species	Ac	\$553.60
327	Conservation Cover	HU-Pollinator Species	Ac	\$664.32
327	Conservation Cover	Pr_Pollinator Species	Ac	\$664.32
327	Conservation Cover	Pollinator Species with Forgone Income	Ac	\$856.05
327	Conservation Cover	HU-Pollinator Species with Forgone Income	Ac	\$973.16
327	Conservation Cover	Pr_Pollinator Species with Forgone Income	Ac	\$973.16
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$10.35
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$12.42
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$27.59
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	\$33.11

Code	Practice	Component	Units	Unit Cost
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	\$2,779.45
329	Residue and Tillage Management, No Till	HU-No Till Adaptive Management	No	\$3,335.34
329	Residue and Tillage Management, No Till	Pr_No Till Adaptive Management	No	\$3,335.34
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$16.23
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$19.48
329	Residue and Tillage Management, No Till	Pr_No-Till/Strip-Till	Ac	\$19.48
330	Contour Farming	Contour Farming	Ac	\$7.38
330	Contour Farming	HU-Contour Farming	Ac	\$8.86
331	Contour Orchard and Other Perennial Crops	Contour Orchards/Vineyards	Ac	\$22.14
331	Contour Orchard and Other Perennial Crops	HU-Contour Orchards/Vineyards	Ac	\$26.57
332	Contour Buffer Strips	Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$360.29
332	Contour Buffer Strips	HU-Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$378.25
332	Contour Buffer Strips	Introduced-High Value Cropland	Ac	\$1,314.13
332	Contour Buffer Strips	HU-Introduced-High Value Cropland	Ac	\$1,332.10
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	Ac	\$381.29
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	Ac	\$403.45
332	Contour Buffer Strips	Native, Foregone Income-High Value Cropland	Ac	\$1,335.13
332	Contour Buffer Strips	HU-Native, Foregone Income-High Value Cropland	Ac	\$1,357.29
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$381.29
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$403.45
332	Contour Buffer Strips	Wildlife/Pollinator-High Value Cropland	Ac	\$1,335.13
332	Contour Buffer Strips	HU-Wildlife/Pollinator-High Value Cropland	Ac	\$1,357.29
334	Controlled Traffic Farming	Controlled Traffic	Ac	\$45.74
334	Controlled Traffic Farming	HU-Controlled Traffic	Ac	\$54.88
338	Prescribed Burning	Steep Terrain, Volatile fuels >4 ft tall, <10% Canopy Cover	Ac	\$437.00
338	Prescribed Burning	HU-Steep Terrain, Volatile fuels >4 ft tall, <10% Canopy Cover	Ac	\$524.40
338	Prescribed Burning	Understory Burn	Ac	\$601.17
338	Prescribed Burning	HU-Understory Burn	Ac	\$721.40
338	Prescribed Burning	Volatile Fuel Burn	Ac	\$884.16

Code	Practice	Component	Units	Unit Cost
338	Prescribed Burning	HU-Volatile Fuel Burn	Ac	\$1,060.99
340	Cover Crop	Cover Crop - 1 acre or less	Ac	\$250.94
340	Cover Crop	HU-Cover Crop - 1 acre or less	Ac	\$301.13
340	Cover Crop	Pr_Cover Crop - 1 acre or less	Ac	\$301.13
340	Cover Crop	Cover Crop - Adaptive Management	No	\$2,121.99
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	\$2,546.39
340	Cover Crop	Pr_Cover Crop - Adaptive Management	No	\$2,546.39
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$51.75
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$62.10
340	Cover Crop	Pr_Cover Crop - Basic (Organic and Non-organic)	Ac	\$62.10
340	Cover Crop	Cover Crop - Basic Organic	Ac	\$82.41
340	Cover Crop	HU-Cover Crop - Basic Organic	Ac	\$98.89
340	Cover Crop	Pr_Cover Crop - Basic Organic	Ac	\$98.89
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$63.28
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$75.93
340	Cover Crop	Pr_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$75.93
342	Critical Area Planting	Hydroseed	Ac	\$961.48
342	Critical Area Planting	HU-Hydroseed	Ac	\$1,153.77
342	Critical Area Planting	Hydroseed, extra site preparation	Ac	\$1,431.63
342	Critical Area Planting	HU-Hydroseed, extra site preparation	Ac	\$1,717.95
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$801.85
342	Critical Area Planting	HU-Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$962.22
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$504.43
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$605.32
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$236.93
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$284.32
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	No	\$3,255.62
345	Residue and Tillage Management, Reduced Till	HU-Mulch till-Adaptive Management	No	\$3,906.75
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$14.42

Code	Practice	Component	Units	Unit Cost
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	\$17.31
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	\$4.30
350	Sediment Basin	HU-Embankment earthen basin with pipe	CuYd	\$5.15
350	Sediment Basin	Excavated basin	CuYd	\$1.84
350	Sediment Basin	HU-Excavated basin	CuYd	\$2.21
351	Well Decommissioning	Drilled well greater than 300' deep	Ft	\$4.09
351	Well Decommissioning	HU-Drilled well greater than 300' deep	Ft	\$4.90
351	Well Decommissioning	Drilled well less than 300' deep	Ft	\$5.03
351	Well Decommissioning	HU-Drilled well less than 300' deep	Ft	\$6.04
351	Well Decommissioning	Dug Well	No	\$1,672.29
351	Well Decommissioning	HU-Dug Well	No	\$2,006.75
351	Well Decommissioning	Dug Well Sealed with Grout	No	\$940.42
351	Well Decommissioning	HU-Dug Well Sealed with Grout	No	\$1,128.51
353	Monitoring Well	Borehole, 200 Ft. Depth or Less	Ft	\$87.54
353	Monitoring Well	HU-Borehole, 200 Ft. Depth or Less	Ft	\$105.04
353	Monitoring Well	Borehole, Greater Than 200 Ft. Depth	Ft	\$90.29
353	Monitoring Well	HU-Borehole, Greater Than 200 Ft. Depth	Ft	\$108.35
355	Groundwater Testing	Basic Water Test	No	\$48.57
355	Groundwater Testing	HU-Basic Water Test	No	\$58.28
355	Groundwater Testing	Full Spectrum Test	No	\$221.57
355	Groundwater Testing	HU-Full Spectrum Test	No	\$265.88
355	Groundwater Testing	Specialty Water Test	No	\$185.69
355	Groundwater Testing	HU-Specialty Water Test	No	\$222.83
359	Waste Treatment Lagoon	Waste Treatment Lagoon	Cu-Ft	\$0.17
359	Waste Treatment Lagoon	HU-Waste Treatment Lagoon	Cu-Ft	\$0.20
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure	Cu-Ft	\$0.20
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure	Cu-Ft	\$0.24
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	Cu-Ft	\$0.18
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	Cu-Ft	\$0.21

Code	Practice	Component	Units	Unit Cost
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	Cu-Ft	\$0.15
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	Cu-Ft	\$0.18
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 0% Liquids and 100% Solids	Cu-Ft	\$0.18
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 0% Liquids and 100% Solids	Cu-Ft	\$0.22
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 25% Liquids and 75% Solids	Cu-Ft	\$0.16
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 25% Liquids and 75% Solids	Cu-Ft	\$0.19
362	Diversion	Diversion with seed and mulch	Ft	\$6.52
362	Diversion	HU-Diversion with seed and mulch	Ft	\$7.82
366	Anaerobic Digester	Anaerobic Digester	No	\$938,250.81
366	Anaerobic Digester	HU-Anaerobic Digester	No	\$1,125,900.98
366	Anaerobic Digester	Covered Lagoon/Holding Pond	AU	\$216.11
366	Anaerobic Digester	HU-Covered Lagoon/Holding Pond	AU	\$259.34
367	Roofs and Covers	Fabric Roof with Concrete Foundation	SqFt	\$13.19
367	Roofs and Covers	HU-Fabric Roof with Concrete Foundation	SqFt	\$15.83
367	Roofs and Covers	Pr_Fabric Roof with Concrete Foundation	SqFt	\$15.83
367	Roofs and Covers	Fabric Roof with No Foundation	SqFt	\$6.25
367	Roofs and Covers	HU-Fabric Roof with No Foundation	SqFt	\$7.50
367	Roofs and Covers	Pr_Fabric Roof with No Foundation	SqFt	\$7.50
367	Roofs and Covers	Fabric Roof with Timber Foundation	SqFt	\$10.05
367	Roofs and Covers	HU-Fabric Roof with Timber Foundation	SqFt	\$12.05
367	Roofs and Covers	Pr_Fabric Roof with Timber Foundation	SqFt	\$12.05
367	Roofs and Covers	Flexible Membrane Cover	SqFt	\$6.13
367	Roofs and Covers	HU-Flexible Membrane Cover	SqFt	\$7.36
367	Roofs and Covers	Pr_Flexible Membrane Cover	SqFt	\$7.36
367	Roofs and Covers	Flexible Membrane Cover with Flare	SqFt	\$10.66
367	Roofs and Covers	HU-Flexible Membrane Cover with Flare	SqFt	\$12.79



Code	Practice	Component	Units	Unit Cost
367	Roofs and Covers	Pr_Flexible Membrane Cover with Flare	SqFt	\$12.79
367	Roofs and Covers	Pump Building with No Foundation up to 500 SF	SqFt	\$12.31
367	Roofs and Covers	HU-Pump Building with No Foundation up to 500 SF	SqFt	\$14.77
367	Roofs and Covers	Pr_Pump Building with No Foundation up to 500 SF	SqFt	\$14.77
367	Roofs and Covers	Small Timber Framed Roof with No Foundation < 1000 SF	SqFt	\$13.78
367	Roofs and Covers	HU-Small Timber Framed Roof with No Foundation < 1000 SF	SqFt	\$16.54
367	Roofs and Covers	Pr_Small Timber Framed Roof with No Foundation < 1000 SF	SqFt	\$16.54
367	Roofs and Covers	Steel Frame and Cover with Concrete Foundation	SqFt	\$15.39
367	Roofs and Covers	HU-Steel Frame and Cover with Concrete Foundation	SqFt	\$18.47
367	Roofs and Covers	Pr_Steel Frame and Cover with Concrete Foundation	SqFt	\$18.47
367	Roofs and Covers	Timber Framed Roof with Concrete Foundation	SqFt	\$18.24
367	Roofs and Covers	HU-Timber Framed Roof with Concrete Foundation	SqFt	\$21.89
367	Roofs and Covers	Pr_Timber Framed Roof with Concrete Foundation	SqFt	\$21.89
367	Roofs and Covers	Timber Framed Roof with No Foundation	SqFt	\$11.41
367	Roofs and Covers	HU-Timber Framed Roof with No Foundation	SqFt	\$13.69
367	Roofs and Covers	Pr_Timber Framed Roof with No Foundation	SqFt	\$13.69
367	Roofs and Covers	Timber Framed Roof with Timber Foundation	SqFt	\$13.63
367	Roofs and Covers	HU-Timber Framed Roof with Timber Foundation	SqFt	\$16.36
367	Roofs and Covers	Pr_Timber Framed Roof with Timber Foundation	SqFt	\$16.36
368	Emergency Animal Mortality Management	Burial	AU	\$74.49
368	Emergency Animal Mortality Management	HU-Burial	AU	\$89.38
368	Emergency Animal Mortality Management	Burial of Goat or Sheep	No	\$104.46
368	Emergency Animal Mortality Management	HU-Burial of Goat or Sheep	No	\$125.36
368	Emergency Animal Mortality Management	In-House Composting	AU	\$78.10
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	\$93.72
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	\$580.36
368	Emergency Animal Mortality Management	HU-Outside Windrow Composting	AU	\$696.43
371	Air Filtration and Scrubbing	Biofilter-Single Pit Fan	No	\$14,741.28
371	Air Filtration and Scrubbing	HU-Biofilter-Single Pit Fan	No	\$17,689.54

Code	Practice	Component	Units	Unit Cost
371	Air Filtration and Scrubbing	Biofilter-Traditional Horizontal	CuYd	\$29.08
371	Air Filtration and Scrubbing	HU-Biofilter-Traditional Horizontal	CuYd	\$34.90
372	Combustion System Improvement	IC Engine Repower, < 50 bhp	BHP	\$72.12
372	Combustion System Improvement	HU-IC Engine Repower, < 50 bhp	BHP	\$86.54
372	Combustion System Improvement	IC Engine Repower, 100-199 bhp	BHP	\$109.24
372	Combustion System Improvement	HU-IC Engine Repower, 100-199 bhp	BHP	\$131.09
372	Combustion System Improvement	IC Engine Repower, 50-99 bhp	BHP	\$147.12
372	Combustion System Improvement	HU-IC Engine Repower, 50-99 bhp	BHP	\$176.54
372	Combustion System Improvement	Reverse Osmosis <=250 GPH	Gal/Hr	\$29.14
372	Combustion System Improvement	HU-Reverse Osmosis <=250 GPH	Gal/Hr	\$34.97
372	Combustion System Improvement	Reverse Osmosis >=1000 GPH	Gal/Hr	\$12.96
372	Combustion System Improvement	HU-Reverse Osmosis >=1000 GPH	Gal/Hr	\$15.56
372	Combustion System Improvement	Reverse Osmosis >250 to <1000 GPH	Gal/Hr	\$17.65
372	Combustion System Improvement	HU-Reverse Osmosis >250 to <1000 GPH	Gal/Hr	\$21.19
372	Combustion System Improvement	Sap Preheater	SqFt	\$85.64
372	Combustion System Improvement	HU-Sap Preheater	SqFt	\$102.77
372	Combustion System Improvement	Steam Enhanced Preheater, <=24 SF	SqFt	\$601.10
372	Combustion System Improvement	HU-Steam Enhanced Preheater, <=24 SF	SqFt	\$721.32
372	Combustion System Improvement	Steam Enhanced Preheater, >24 SF	SqFt	\$235.61
372	Combustion System Improvement	HU-Steam Enhanced Preheater, >24 SF	SqFt	\$282.74
374	Farmstead Energy Improvement	Automatic Controller System	No	\$1,500.76
374	Farmstead Energy Improvement	HU-Automatic Controller System	No	\$1,800.91
374	Farmstead Energy Improvement	Compressor Heat Recovery	No	\$3,320.57
374	Farmstead Energy Improvement	HU-Compressor Heat Recovery	No	\$3,984.68
374	Farmstead Energy Improvement	Evaporator defrost heater control	No	\$649.57
374	Farmstead Energy Improvement	HU-Evaporator defrost heater control	No	\$779.48
374	Farmstead Energy Improvement	Evaporator Oil-Fired, Parametric Control	SqFt	\$515.44
374	Farmstead Energy Improvement	HU-Evaporator Oil-Fired, Parametric Control	SqFt	\$618.53
374	Farmstead Energy Improvement	Evaporator Wood-Fired, Gasifier	SqFt	\$646.83

Code	Practice	Component	Units	Unit Cost
374	Farmstead Energy Improvement	HU-Evaporator Wood-Fired, Gasifier	SqFt	\$776.20
374	Farmstead Energy Improvement	Greenhouse Roof Vent	Ft	\$46.57
374	Farmstead Energy Improvement	HU-Greenhouse Roof Vent	Ft	\$55.88
374	Farmstead Energy Improvement	Greenhouse Step Controller System	No	\$1,012.57
374	Farmstead Energy Improvement	HU-Greenhouse Step Controller System	No	\$1,215.09
374	Farmstead Energy Improvement	Heating (Building)	kBTU/Hr	\$30.32
374	Farmstead Energy Improvement	HU-Heating (Building)	kBTU/Hr	\$36.38
374	Farmstead Energy Improvement	Heating (Small Room)	kBTU/Hr	\$14.36
374	Farmstead Energy Improvement	HU-Heating (Small Room)	kBTU/Hr	\$17.23
374	Farmstead Energy Improvement	High Efficiency Hot Water Heater	No	\$2,098.18
374	Farmstead Energy Improvement	HU-High Efficiency Hot Water Heater	No	\$2,517.81
374	Farmstead Energy Improvement	Maple Syrup PreHeater <= 24 SF	SqFt	\$612.05
374	Farmstead Energy Improvement	HU-Maple Syrup PreHeater <= 24 SF	SqFt	\$734.46
374	Farmstead Energy Improvement	Maple Syrup PreHeater > 24 SF	SqFt	\$302.87
374	Farmstead Energy Improvement	HU-Maple Syrup PreHeater > 24 SF	SqFt	\$363.44
374	Farmstead Energy Improvement	Motor Upgrade <= 1 HP	No	\$460.92
374	Farmstead Energy Improvement	HU-Motor Upgrade <= 1 HP	No	\$553.10
374	Farmstead Energy Improvement	Motor Upgrade > 1 and < 10 HP	No	\$579.66
374	Farmstead Energy Improvement	HU-Motor Upgrade > 1 and < 10 HP	No	\$695.60
374	Farmstead Energy Improvement	Motor Upgrade 10 - 100 HP	No	\$2,041.87
374	Farmstead Energy Improvement	HU-Motor Upgrade 10 - 100 HP	No	\$2,450.24
374	Farmstead Energy Improvement	Plate Cooler	No	\$3,567.35
374	Farmstead Energy Improvement	HU-Plate Cooler	No	\$4,280.82
374	Farmstead Energy Improvement	Reverse Osmosis >250 - <1000 GPH	Gal/Hr	\$17.65
374	Farmstead Energy Improvement	HU-Reverse Osmosis >250 - <1000 GPH	Gal/Hr	\$21.19
374	Farmstead Energy Improvement	Reverse Osmosis <= 250 GPH	Gal/Hr	\$29.14
374	Farmstead Energy Improvement	HU-Reverse Osmosis <= 250 GPH	Gal/Hr	\$34.97
374	Farmstead Energy Improvement	Reverse Osmosis >= 1000 GPH	Gal/Hr	\$12.96
374	Farmstead Energy Improvement	HU-Reverse Osmosis >= 1000 GPH	Gal/Hr	\$15.56

Code	Practice	Component	Units	Unit Cost
374	Farmstead Energy Improvement	Root Zone Heating - Greenhouse In-Ground Distribution	Ft	\$3.35
374	Farmstead Energy Improvement	HU-Root Zone Heating - Greenhouse In-Ground Distribution	Ft	\$4.01
374	Farmstead Energy Improvement	Scroll Compressor	HP	\$1,467.04
374	Farmstead Energy Improvement	HU-Scroll Compressor	HP	\$1,760.45
374	Farmstead Energy Improvement	Variable Speed Drive < = 10 HP	HP	\$217.30
374	Farmstead Energy Improvement	HU-Variable Speed Drive < = 10 HP	HP	\$260.76
374	Farmstead Energy Improvement	Variable Speed Drive > 10 HP	HP	\$81.43
374	Farmstead Energy Improvement	HU-Variable Speed Drive > 10 HP	HP	\$97.72
374	Farmstead Energy Improvement	Ventilation - 18 inch Exhaust	No	\$508.08
374	Farmstead Energy Improvement	HU-Ventilation - 18 inch Exhaust	No	\$609.69
374	Farmstead Energy Improvement	Ventilation - 24 inch Exhaust	No	\$570.51
374	Farmstead Energy Improvement	HU-Ventilation - 24 inch Exhaust	No	\$684.62
374	Farmstead Energy Improvement	Ventilation - 36 inch Exhaust	No	\$914.79
374	Farmstead Energy Improvement	HU-Ventilation - 36 inch Exhaust	No	\$1,097.75
374	Farmstead Energy Improvement	Ventilation - 48 inch Exhaust	No	\$1,195.58
374	Farmstead Energy Improvement	HU-Ventilation - 48 inch Exhaust	No	\$1,434.69
374	Farmstead Energy Improvement	Ventilation - HAF	No	\$273.26
374	Farmstead Energy Improvement	HU-Ventilation - HAF	No	\$327.92
378	Pond	Embankment Pond with Pipe	CuYd	\$5.90
378	Pond	HU-Embankment Pond with Pipe	CuYd	\$7.08
378	Pond	Embankment Pond without Pipe	CuYd	\$4.91
378	Pond	HU-Embankment Pond without Pipe	CuYd	\$5.89
378	Pond	Excavated Pit	CuYd	\$6.06
378	Pond	HU-Excavated Pit	CuYd	\$7.27
378	Pond	Pond Embankment Rehabilitation	CuYd	\$100.16
378	Pond	HU-Pond Embankment Rehabilitation	CuYd	\$120.20
378	Pond	Pond Sediment & Debris Removal - Conventional Excavation	CuYd	\$23.93
378	Pond	HU-Pond Sediment & Debris Removal - Conventional Excavation	CuYd	\$28.72
378	Pond	Pond Sediment & Debris Removal - Hydraulic Dredge	CuYd	\$22.77

Code	Practice	Component	Units	Unit Cost
378	Pond	HU-Pond Sediment & Debris Removal - Hydraulic Dredge	CuYd	\$27.33
378	Pond	Pond Spillway Pipe Repair, Dam Height 12 ft or Less	DialInFt	\$51.23
378	Pond	HU-Pond Spillway Pipe Repair, Dam Height 12 ft or Less	DialInFt	\$61.48
380	Windbreak/Shelterbelt Establishment	1 row windbreak, shrubs, hand planted	Ft	\$0.46
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, shrubs, hand planted	Ft	\$0.55
380	Windbreak/Shelterbelt Establishment	1 row windbreak, trees, hand planted	Ft	\$0.23
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, trees, hand planted	Ft	\$0.28
380	Windbreak/Shelterbelt Establishment	2-row windbreak, shrubs, machine planted	Ft	\$0.49
380	Windbreak/Shelterbelt Establishment	HU-2-row windbreak, shrubs, machine planted	Ft	\$0.58
380	Windbreak/Shelterbelt Establishment	2-row windbreak, trees, machine planted	Ft	\$0.58
380	Windbreak/Shelterbelt Establishment	HU-2-row windbreak, trees, machine planted	Ft	\$0.70
380	Windbreak/Shelterbelt Establishment	3 or more tree rows machine planted windbreak	Ft	\$0.65
380	Windbreak/Shelterbelt Establishment	HU-3 or more tree rows machine planted windbreak	Ft	\$0.78
380	Windbreak/Shelterbelt Establishment	3 or more row windbreak, shrub, machine planted	Ft	\$1.08
380	Windbreak/Shelterbelt Establishment	HU-3 or more row windbreak, shrub, machine planted	Ft	\$1.29
380	Windbreak/Shelterbelt Establishment	3 or more row windbreak, trees, machine planted	Ft	\$1.83
380	Windbreak/Shelterbelt Establishment	HU-3 or more row windbreak, trees, machine planted	Ft	\$2.20
381	Silvopasture	Grass Establishment	Ac	\$172.38
381	Silvopasture	HU-Grass Establishment	Ac	\$206.86
381	Silvopasture	Native Grass Establishment	Ac	\$172.38
381	Silvopasture	HU-Native Grass Establishment	Ac	\$206.86
381	Silvopasture	Non-commercial thinning with establishment of introduced grasses.	Ac	\$408.23
381	Silvopasture	HU-Non-commercial thinning with establishment of introduced grasses.	Ac	\$489.88
381	Silvopasture	Non-commercial thinning with establishment of native grasses.	Ac	\$408.23
381	Silvopasture	HU-Non-commercial thinning with establishment of native grasses.	Ac	\$489.88
381	Silvopasture	Tree and native grass establishment	Ac	\$314.64
381	Silvopasture	HU-Tree and native grass establishment	Ac	\$377.57
381	Silvopasture	Tree Establishment	Ac	\$106.17
381	Silvopasture	HU-Tree Establishment	Ac	\$127.40

Code	Practice	Component	Units	Unit Cost
381	Silvopasture	Tree, Grass, Legume Establishment	Ac	\$273.77
381	Silvopasture	HU-Tree, Grass, Legume Establishment	Ac	\$328.52
382	Fence	2-4 Wire Electrified, High Tensile	Ft	\$2.20
382	Fence	HU-2-4 Wire Electrified, High Tensile	Ft	\$2.64
382	Fence	Pr_2-4 Wire Electrified, High Tensile	Ft	\$2.64
382	Fence	5-6 Wire, Electrified, High Tensile	Ft	\$2.46
382	Fence	HU-5-6 Wire, Electrified, High Tensile	Ft	\$2.95
382	Fence	Pr_5-6 Wire, Electrified, High Tensile	Ft	\$2.95
382	Fence	96 inch exclusion fence	Ft	\$7.98
382	Fence	HU-96 inch exclusion fence	Ft	\$9.58
382	Fence	Pr_96 inch exclusion fence	Ft	\$9.58
382	Fence	Barbed Wire	Ft	\$2.58
382	Fence	HU-Barbed Wire	Ft	\$3.09
382	Fence	Pr_Barbed Wire	Ft	\$3.09
382	Fence	Chain Link/Safety	Ft	\$10.38
382	Fence	HU-Chain Link/Safety	Ft	\$12.46
382	Fence	Pr_Chain Link/Safety	Ft	\$12.46
382	Fence	Confinement	Ft	\$7.38
382	Fence	HU-Confinement	Ft	\$8.85
382	Fence	Pr_Confinement	Ft	\$8.85
382	Fence	Interior, electrified	Ft	\$0.94
382	Fence	HU-Interior, electrified	Ft	\$1.13
382	Fence	Pr_Interior, electrified	Ft	\$1.13
382	Fence	Portable	Ft	\$0.59
382	Fence	HU-Portable	Ft	\$0.71
382	Fence	Pr_Portable	Ft	\$0.71
382	Fence	Woven Wire	Ft	\$3.50
382	Fence	HU-Woven Wire	Ft	\$4.21
382	Fence	Pr_Woven Wire	Ft	\$4.21



Code	Practice	Component	Units	Unit Cost
384	Woody Residue Treatment	Chipping and hauling off-site	Ac	\$233.82
384	Woody Residue Treatment	HU-Chipping and hauling off-site	Ac	\$280.59
384	Woody Residue Treatment	Forest Slash Treatment - Med/Heavy	Ac	\$309.25
384	Woody Residue Treatment	HU-Forest Slash Treatment - Med/Heavy	Ac	\$371.10
384	Woody Residue Treatment	Orchard/Vineyard prunings/removals	Ac	\$199.41
384	Woody Residue Treatment	HU-Orchard/Vineyard prunings/removals	Ac	\$239.30
384	Woody Residue Treatment	Restoration/conservation treatment following catastrophic events	Ac	\$674.48
384	Woody Residue Treatment	HU-Restoration/conservation treatment following catastrophic events	Ac	\$809.38
384	Woody Residue Treatment	Woody residue/silvicultural slash treatment-light	Ac	\$164.22
384	Woody Residue Treatment	HU-Woody residue/silvicultural slash treatment-light	Ac	\$197.06
386	Field Border	Field Border, Introduced Species	Ac	\$76.91
386	Field Border	HU-Field Border, Introduced Species	Ac	\$92.29
386	Field Border	Field Border, Introduced Species, Forgone Income	Ac	\$347.38
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	Ac	\$362.76
386	Field Border	Field Border, Native Species	Ac	\$123.45
386	Field Border	HU-Field Border, Native Species	Ac	\$148.14
386	Field Border	Field Border, Native Species, Forgone Income	Ac	\$393.92
386	Field Border	HU-Field Border, Native Species, Forgone Income	Ac	\$418.61
386	Field Border	Field Border, Pollinator	Ac	\$384.04
386	Field Border	HU-Field Border, Pollinator	Ac	\$460.85
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	\$654.51
386	Field Border	HU-Field Border, Pollinator, Forgone Income	Ac	\$731.32
390	Riparian Herbaceous Cover	Cool Season Grasses w/ Forbs	Ac	\$771.01
390	Riparian Herbaceous Cover	HU-Cool Season Grasses w/ Forbs	Ac	\$925.21
390	Riparian Herbaceous Cover	Plugging and Seeding	Ac	\$14,263.53
390	Riparian Herbaceous Cover	HU-Plugging and Seeding	Ac	\$17,116.24
390	Riparian Herbaceous Cover	Pollinator Habitat	Ac	\$721.91
390	Riparian Herbaceous Cover	HU-Pollinator Habitat	Ac	\$866.29
390	Riparian Herbaceous Cover	Warm Season Grass w/ Forbs	Ac	\$771.01

Code	Practice	Component	Units	Unit Cost
390	Riparian Herbaceous Cover	HU-Warm Season Grass w/ Forbs	Ac	\$925.21
391	Riparian Forest Buffer	Bare Root, All Shelters	Ac	\$2,004.01
391	Riparian Forest Buffer	HU-Bare Root, All Shelters	Ac	\$2,404.82
391	Riparian Forest Buffer	Pr_Bare Root, All Shelters	Ac	\$2,404.82
391	Riparian Forest Buffer	Bare Root, Half Shelters	Ac	\$1,825.32
391	Riparian Forest Buffer	HU-Bare Root, Half Shelters	Ac	\$2,190.39
391	Riparian Forest Buffer	Pr_Bare Root, Half Shelters	Ac	\$2,190.39
391	Riparian Forest Buffer	Bare Root, No Shelters	Ac	\$1,646.64
391	Riparian Forest Buffer	HU-Bare Root, No Shelters	Ac	\$1,975.96
391	Riparian Forest Buffer	Pr_Bare Root, No Shelters	Ac	\$1,975.96
391	Riparian Forest Buffer	Cuttings	Ac	\$3,937.57
391	Riparian Forest Buffer	HU-Cuttings	Ac	\$4,725.09
391	Riparian Forest Buffer	Pr_Cuttings	Ac	\$4,725.09
391	Riparian Forest Buffer	High Risk Areas	Ac	\$6,282.22
391	Riparian Forest Buffer	HU-High Risk Areas	Ac	\$7,484.57
391	Riparian Forest Buffer	Pr_High Risk Areas	Ac	\$7,484.57
391	Riparian Forest Buffer	Large container, hand planted	Ac	\$2,265.68
391	Riparian Forest Buffer	HU-Large container, hand planted	Ac	\$2,718.82
391	Riparian Forest Buffer	Pr_Large container, hand planted	Ac	\$2,718.82
391	Riparian Forest Buffer	Seeding	Ac	\$241.22
391	Riparian Forest Buffer	HU-Seeding	Ac	\$289.47
391	Riparian Forest Buffer	Pr_Seeding	Ac	\$289.47
391	Riparian Forest Buffer	Small area hand planting with container or bare root stock	Ac	\$2,081.41
391	Riparian Forest Buffer	HU-Small area hand planting with container or bare root stock	Ac	\$2,497.69
391	Riparian Forest Buffer	Pr_Small area hand planting with container or bare root stock	Ac	\$2,497.69
391	Riparian Forest Buffer	Small area hand planting with container or bare root stock, with tree shelters	Ac	\$3,631.18
391	Riparian Forest Buffer	HU-Small area hand planting with container or bare root stock, with tree shelters	Ac	\$4,357.41
391	Riparian Forest Buffer	Pr_Small area hand planting with container or bare root stock, with tree shelters	Ac	\$4,357.41
393	Filter Strip	Filter Strip, Introduced species	Ac	\$130.24

Code	Practice	Component	Units	Unit Cost
393	Filter Strip	HU-Filter Strip, Introduced species	Ac	\$156.29
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	\$400.72
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	Ac	\$426.76
393	Filter Strip	Filter Strip, Native species	Ac	\$182.10
393	Filter Strip	HU-Filter Strip, Native species	Ac	\$218.52
393	Filter Strip	Filter Strip, Native species, Forgone Income	Ac	\$452.57
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	Ac	\$488.99
395	Stream Habitat Improvement and Management	Boulder Placement	CuYd	\$92.19
395	Stream Habitat Improvement and Management	HU-Boulder Placement	CuYd	\$110.63
395	Stream Habitat Improvement and Management	Complex Stream Structure	CuYd	\$426.57
395	Stream Habitat Improvement and Management	HU-Complex Stream Structure	CuYd	\$511.88
395	Stream Habitat Improvement and Management	Conifer Tree Revetment	CuYd	\$48.74
395	Stream Habitat Improvement and Management	HU-Conifer Tree Revetment	CuYd	\$58.48
395	Stream Habitat Improvement and Management	Constructed Log Jam	CuYd	\$62.56
395	Stream Habitat Improvement and Management	HU-Constructed Log Jam	CuYd	\$75.08
395	Stream Habitat Improvement and Management	Instream rock placement	Ac	\$11,956.61
395	Stream Habitat Improvement and Management	HU-Instream rock placement	Ac	\$14,347.93
395	Stream Habitat Improvement and Management	Manual Instream wood placement	Ac	\$6,463.50
395	Stream Habitat Improvement and Management	HU-Manual Instream wood placement	Ac	\$7,756.20
395	Stream Habitat Improvement and Management	Mechanical instream wood placement	Ac	\$15,377.55
395	Stream Habitat Improvement and Management	HU-Mechanical instream wood placement	Ac	\$18,453.06
395	Stream Habitat Improvement and Management	Rock and wood structures	Ac	\$25,749.87
395	Stream Habitat Improvement and Management	HU-Rock and wood structures	Ac	\$30,899.84
395	Stream Habitat Improvement and Management	Stream Restoration - High	Ac	\$251,430.05
395	Stream Habitat Improvement and Management	HU-Stream Restoration - High	Ac	\$301,716.07
395	Stream Habitat Improvement and Management	Stream Restoration - Low	Ac	\$102,481.13
395	Stream Habitat Improvement and Management	HU-Stream Restoration - Low	Ac	\$122,977.36
395	Stream Habitat Improvement and Management	Stream Restoration - Moderate	Ac	\$162,843.58
395	Stream Habitat Improvement and Management	HU-Stream Restoration - Moderate	Ac	\$195,412.29

Code	Practice	Component	Units	Unit Cost
396	Aquatic Organism Passage	Blockage Removal	CuYd	\$19.18
396	Aquatic Organism Passage	HU-Blockage Removal	CuYd	\$23.02
396	Aquatic Organism Passage	Bridge, CIP abutment, Geotech Investigation	SqFt	\$120.63
396	Aquatic Organism Passage	HU-Bridge, CIP abutment, Geotech Investigation	SqFt	\$144.76
396	Aquatic Organism Passage	Bridge, Precast Abutment	SqFt	\$95.16
396	Aquatic Organism Passage	HU-Bridge, Precast Abutment	SqFt	\$114.19
396	Aquatic Organism Passage	Bridge, Prefabricated	SqFt	\$112.62
396	Aquatic Organism Passage	HU-Bridge, Prefabricated	SqFt	\$135.15
396	Aquatic Organism Passage	Bridge, Prefabricated with Bolted Metal Abutments	SqFt	\$189.08
396	Aquatic Organism Passage	HU-Bridge, Prefabricated with Bolted Metal Abutments	SqFt	\$226.90
396	Aquatic Organism Passage	Concrete Box Culvert	SqFt	\$99.98
396	Aquatic Organism Passage	HU-Concrete Box Culvert	SqFt	\$119.98
396	Aquatic Organism Passage	Concrete Dam Removal	CuYd	\$391.11
396	Aquatic Organism Passage	HU-Concrete Dam Removal	CuYd	\$469.33
396	Aquatic Organism Passage	Concrete Ladder	Ft	\$48,271.51
396	Aquatic Organism Passage	HU-Concrete Ladder	Ft	\$57,925.81
396	Aquatic Organism Passage	Crossing Decommissioning with Abutments	No	\$11,200.92
396	Aquatic Organism Passage	HU-Crossing Decommissioning with Abutments	No	\$13,441.11
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	\$46.17
396	Aquatic Organism Passage	HU-Earthen Dam Removal	CuYd	\$55.40
396	Aquatic Organism Passage	Earthen Dam Removal less than or equal to 1000 cu. yd.	CuYd	\$96.18
396	Aquatic Organism Passage	HU-Earthen Dam Removal less than or equal to 1000 cu. yd.	CuYd	\$115.41
396	Aquatic Organism Passage	Low Water Crossing	CuYd	\$192.38
396	Aquatic Organism Passage	HU-Low Water Crossing	CuYd	\$230.86
396	Aquatic Organism Passage	Nature-Like Fishway	SqFt	\$10.04
396	Aquatic Organism Passage	HU-Nature-Like Fishway	SqFt	\$12.05
396	Aquatic Organism Passage	Step Pool Weir	SqFt	\$23.19
396	Aquatic Organism Passage	HU-Step Pool Weir	SqFt	\$27.83
396	Aquatic Organism Passage	Stream Simulation Culvert - no Headwall	SqFt	\$55.15

Code	Practice	Component	Units	Unit Cost
396	Aquatic Organism Passage	HU-Stream Simulation Culvert - no Headwall	SqFt	\$66.18
396	Aquatic Organism Passage	Stream Simulation Culvert -with Headwall	SqFt	\$73.31
396	Aquatic Organism Passage	HU-Stream Simulation Culvert -with Headwall	SqFt	\$87.97
396	Aquatic Organism Passage	Timber Bridge with Block Abutments	SqFt	\$55.98
396	Aquatic Organism Passage	HU-Timber Bridge with Block Abutments	SqFt	\$67.18
397	Aquaculture Pond	Aquaculture Pond	Ac	\$21,312.93
397	Aquaculture Pond	HU-Aquaculture Pond	Ac	\$25,575.51
397	Aquaculture Pond	Concrete Pond	CuYd	\$183.98
397	Aquaculture Pond	HU-Concrete Pond	CuYd	\$220.77
397	Aquaculture Pond	With Rock Bottom	Ac	\$46,540.56
397	Aquaculture Pond	HU-With Rock Bottom	Ac	\$55,848.67
398	Fish Raceway or Tank	Fish Raceway-Parallel	Cu-Ft	\$11.72
398	Fish Raceway or Tank	HU-Fish Raceway-Parallel	Cu-Ft	\$14.07
399	Fishpond Management	Aerator, subsurface	Ac	\$2,807.64
399	Fishpond Management	HU-Aerator, subsurface	Ac	\$3,369.17
399	Fishpond Management	Aerator, surface	Ac	\$1,125.71
399	Fishpond Management	HU-Aerator, surface	Ac	\$1,350.86
399	Fishpond Management	Depth Management	Ac	\$16,634.52
399	Fishpond Management	HU-Depth Management	Ac	\$19,961.43
399	Fishpond Management	Depth Management, Littoral Shelf	Ac	\$17,734.81
399	Fishpond Management	HU-Depth Management, Littoral Shelf	Ac	\$21,281.77
399	Fishpond Management	Habitat Structures	Ac	\$4,216.99
399	Fishpond Management	HU-Habitat Structures	Ac	\$5,060.39
399	Fishpond Management	Invasive Weed Species - Chemical	Ac	\$184.85
399	Fishpond Management	HU-Invasive Weed Species - Chemical	Ac	\$221.81
399	Fishpond Management	Littoral Shelf	Ac	\$2,829.66
399	Fishpond Management	HU-Littoral Shelf	Ac	\$3,395.59
399	Fishpond Management	Planting Native Vegetation	Ac	\$2,209.58
399	Fishpond Management	HU-Planting Native Vegetation	Ac	\$2,651.50

Code	Practice	Component	Units	Unit Cost
400	Bivalve Aquaculture Gear and Biofouling Control	Epifaunal-Bags Only-Yrs.2&3	No	\$459.90
400	Bivalve Aquaculture Gear and Biofouling Control	HU-Epifaunal-Bags Only-Yrs.2&3	No	\$551.88
400	Bivalve Aquaculture Gear and Biofouling Control	Epifaunal-Cage Cycling-Yrs.2&3	No	\$1,708.20
400	Bivalve Aquaculture Gear and Biofouling Control	HU-Epifaunal-Cage Cycling-Yrs.2&3	No	\$2,049.84
400	Bivalve Aquaculture Gear and Biofouling Control	Epifaunal-Trip- Cage Cyc-Yrs.2&3	No	\$919.80
400	Bivalve Aquaculture Gear and Biofouling Control	HU-Epifaunal-Trip- Cage Cyc-Yrs.2&3	No	\$1,103.76
400	Bivalve Aquaculture Gear and Biofouling Control	Infaunal Culture Yrs 2&3	Ac	\$525.60
400	Bivalve Aquaculture Gear and Biofouling Control	HU-Infaunal Culture Yrs 2&3	Ac	\$630.72
410	Grade Stabilization Structure	Catch Basin and Pipe =< 24 inch	No	\$6,036.48
410	Grade Stabilization Structure	HU-Catch Basin and Pipe =< 24 inch	No	\$7,243.78
410	Grade Stabilization Structure	Catch Basin and Pipe >24 inch	No	\$10,776.07
410	Grade Stabilization Structure	HU-Catch Basin and Pipe >24 inch	No	\$12,931.28
410	Grade Stabilization Structure	Check Dams	CuYd	\$118.68
410	Grade Stabilization Structure	HU-Check Dams	CuYd	\$142.41
410	Grade Stabilization Structure	Concrete Weir	SqFt	\$228.61
410	Grade Stabilization Structure	HU-Concrete Weir	SqFt	\$274.34
410	Grade Stabilization Structure	Embankment, Pipe <= 6 inch	CuYd	\$4.79
410	Grade Stabilization Structure	HU-Embankment, Pipe <= 6 inch	CuYd	\$5.75
410	Grade Stabilization Structure	Embankment, Pipe >12 inch	CuYd	\$7.41
410	Grade Stabilization Structure	HU-Embankment, Pipe >12 inch	CuYd	\$8.89
410	Grade Stabilization Structure	Embankment, Pipe 8-12 inch	CuYd	\$5.68
410	Grade Stabilization Structure	HU-Embankment, Pipe 8-12 inch	CuYd	\$6.82
410	Grade Stabilization Structure	Embankment, Soil Treatment	CuYd	\$8.01
410	Grade Stabilization Structure	HU-Embankment, Soil Treatment	CuYd	\$9.61
410	Grade Stabilization Structure	Log Drop Structures	No	\$4,614.63
410	Grade Stabilization Structure	HU-Log Drop Structures	No	\$5,537.55
410	Grade Stabilization Structure	Pipe Drop, Plastic	SqFt	\$28.50
410	Grade Stabilization Structure	HU-Pipe Drop, Plastic	SqFt	\$34.20
410	Grade Stabilization Structure	Pipe Drop, Steel	SqFt	\$28.68



Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	HU-Pipe Drop, Steel	SqFt	\$34.41
410	Grade Stabilization Structure	Rock Chute	CuYd	\$109.52
410	Grade Stabilization Structure	HU-Rock Chute	CuYd	\$131.42
410	Grade Stabilization Structure	Rock Drop Structures	SqFt	\$70.64
410	Grade Stabilization Structure	HU-Rock Drop Structures	SqFt	\$84.77
410	Grade Stabilization Structure	Sheetpile Weir	SqFt	\$233.54
410	Grade Stabilization Structure	HU-Sheetpile Weir	SqFt	\$280.25
410	Grade Stabilization Structure	Weir Drop Structures	SqFt	\$97.64
410	Grade Stabilization Structure	HU-Weir Drop Structures	SqFt	\$117.17
412	Grassed Waterway	Base Waterway, Seeding	SqFt	\$0.22
412	Grassed Waterway	HU-Base Waterway, Seeding	SqFt	\$0.26
420	Wildlife Habitat Planting	High Species Diversity on Cropland with Foregone Income	Ac	\$716.49
420	Wildlife Habitat Planting	HU-High Species Diversity on Cropland with Foregone Income	Ac	\$805.70
420	Wildlife Habitat Planting	High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$398.90
420	Wildlife Habitat Planting	HU-High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$478.68
420	Wildlife Habitat Planting	Highly Specialized Habitat Requirements (Monarch) on Non-Cropland, No FI	Ac	\$1,049.80
420	Wildlife Habitat Planting	HU-Highly Specialized Habitat Requirements (Monarch) on Non-Cropland, No FI	Ac	\$1,259.76
420	Wildlife Habitat Planting	Low Species Diversity on Cropland with Foregone Income	Ac	\$496.06
420	Wildlife Habitat Planting	HU-Low Species Diversity on Cropland with Foregone Income	Ac	\$541.17
420	Wildlife Habitat Planting	Low Species Diversity on Non-Cropland, no Foregone Income	Ac	\$190.53
420	Wildlife Habitat Planting	HU-Low Species Diversity on Non-Cropland, no Foregone Income	Ac	\$228.63
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$1,125.11
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$1,296.04
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$831.65
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$997.98
420	Wildlife Habitat Planting	Very Small Acreage (<.5 ac) Planting with Seedlings	Ac	\$20,450.31
420	Wildlife Habitat Planting	HU-Very Small Acreage (<.5 ac) Planting with Seedlings	Ac	\$24,540.37
422	Hedgerow Planting	Contour	Ft	\$3.34
422	Hedgerow Planting	HU-Contour	Ft	\$4.01

Code	Practice	Component	Units	Unit Cost
422	Hedgerow Planting	Pollinator Habitat	Ft	\$3.09
422	Hedgerow Planting	HU-Pollinator Habitat	Ft	\$3.71
422	Hedgerow Planting	Wildlife Cool Season	Ft	\$3.56
422	Hedgerow Planting	HU-Wildlife Cool Season	Ft	\$4.28
422	Hedgerow Planting	Wildlife, Warm Season Grass	Ft	\$3.37
422	Hedgerow Planting	HU-Wildlife, Warm Season Grass	Ft	\$4.04
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) greater than 3in to 8in diameter	Lb	\$3.14
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing) greater than 3in to 8in diameter	Lb	\$3.77
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) 10in or more diameter	Lb	\$2.42
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing) 10in or more diameter	Lb	\$2.91
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) up to 3 inch diameter	Lb	\$16.88
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing) up to 3 inch diameter	Lb	\$20.26
430	Irrigation Pipeline	Horizontal Boring	Ft	\$139.22
430	Irrigation Pipeline	HU-Horizontal Boring	Ft	\$167.06
430	Irrigation Pipeline	PVC (Iron Pipe Size) 10in or more diameter	Lb	\$1.87
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size) 10in or more diameter	Lb	\$2.24
430	Irrigation Pipeline	PVC (Iron Pipe Size) 10in or more diameter with 4 in sand bedding	Lb	\$1.89
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size) 10in or more diameter with 4 in sand bedding	Lb	\$2.27
430	Irrigation Pipeline	PVC (Iron Pipe Size) 8in or less diam	Lb	\$2.67
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size) 8in or less diam	Lb	\$3.21
430	Irrigation Pipeline	PVC (Iron Pipe Size) 8in or less diameter with 4 in sand bedding	Lb	\$2.80
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size) 8in or less diameter with 4 in sand bedding	Lb	\$3.36
430	Irrigation Pipeline	Surface Aluminum (Aluminum Irrigation Pipe)	Lb	\$2.91
430	Irrigation Pipeline	HU-Surface Aluminum (Aluminum Irrigation Pipe)	Lb	\$3.50
430	Irrigation Pipeline	Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$3.03
430	Irrigation Pipeline	HU-Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$3.63
436	Irrigation Reservoir	Embankment Dam with On-Site Borrow	CuYd	\$4.40
436	Irrigation Reservoir	HU-Embankment Dam with On-Site Borrow	CuYd	\$5.28
436	Irrigation Reservoir	Embankment Reservoir under 30 Acre-Feet	CuYd	\$3.57

Code	Practice	Component	Units	Unit Cost
436	Irrigation Reservoir	HU-Embankment Reservoir under 30 Acre-Feet	CuYd	\$4.28
436	Irrigation Reservoir	Excavated Spread Off Site	CuYd	\$6.35
436	Irrigation Reservoir	HU-Excavated Spread Off Site	CuYd	\$7.62
436	Irrigation Reservoir	Excavated Spread On Site	CuYd	\$5.20
436	Irrigation Reservoir	HU-Excavated Spread On Site	CuYd	\$6.24
436	Irrigation Reservoir	Excavated Tailwater Pit	CuYd	\$1.75
436	Irrigation Reservoir	HU-Excavated Tailwater Pit	CuYd	\$2.10
436	Irrigation Reservoir	Fiberglass Tank	Gal	\$0.95
436	Irrigation Reservoir	HU-Fiberglass Tank	Gal	\$1.15
436	Irrigation Reservoir	Plastic Tank	Gal	\$1.26
436	Irrigation Reservoir	HU-Plastic Tank	Gal	\$1.51
436	Irrigation Reservoir	Plastic Tank Buried	Gal	\$1.42
436	Irrigation Reservoir	HU-Plastic Tank Buried	Gal	\$1.70
436	Irrigation Reservoir	Steel Tank	Gal	\$0.64
436	Irrigation Reservoir	HU-Steel Tank	Gal	\$0.77
436	Irrigation Reservoir	Tailwater Recovery Greenhouse	Gal	\$3.40
436	Irrigation Reservoir	HU-Tailwater Recovery Greenhouse	Gal	\$4.08
441	Irrigation System, Microirrigation	Automated Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	Ac	\$1,898.22
441	Irrigation System, Microirrigation	HU-Automated Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	Ac	\$2,277.86
441	Irrigation System, Microirrigation	Automated Surface Permanent PE Tube with Media Filter Laterals 9 ft oc	Ac	\$2,381.68
441	Irrigation System, Microirrigation	HU-Automated Surface Permanent PE Tube with Media Filter Laterals 9 ft oc	Ac	\$2,858.02
441	Irrigation System, Microirrigation	Hoop House Surface Microirrigation	SqFt	\$0.13
441	Irrigation System, Microirrigation	HU-Hoop House Surface Microirrigation	SqFt	\$0.16
441	Irrigation System, Microirrigation	Microjet with Filter	Ac	\$2,198.85
441	Irrigation System, Microirrigation	HU-Microjet with Filter	Ac	\$2,638.62
441	Irrigation System, Microirrigation	Multiple Outlet Drip	SqFt	\$0.32
441	Irrigation System, Microirrigation	HU-Multiple Outlet Drip	SqFt	\$0.38
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	Ac	\$1,514.66
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation)	Ac	\$1,817.60

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	Surface Permanent PE Tube Disk or Screen Filter Laterals 9 ft oc	Ac	\$1,882.52
441	Irrigation System, Microirrigation	HU-Surface Permanent PE Tube Disk or Screen Filter Laterals 9 ft oc	Ac	\$2,259.02
441	Irrigation System, Microirrigation	Surface Permanent PE Tube with Disk or Screen filter laterals 14 ft oc	Ac	\$1,430.28
441	Irrigation System, Microirrigation	HU-Surface Permanent PE Tube with Disk or Screen filter laterals 14 ft oc	Ac	\$1,716.33
441	Irrigation System, Microirrigation	Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	Ac	\$1,868.18
441	Irrigation System, Microirrigation	HU-Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	Ac	\$2,241.82
441	Irrigation System, Microirrigation	Surface Permanent PE tube with Media Filter Laterals 9 ft oc	Ac	\$2,320.43
441	Irrigation System, Microirrigation	HU-Surface Permanent PE tube with Media Filter Laterals 9 ft oc	Ac	\$2,784.51
441	Irrigation System, Microirrigation	Surface Tape <5 acres	Ac	\$2,962.06
441	Irrigation System, Microirrigation	HU-Surface Tape <5 acres	Ac	\$3,554.48
441	Irrigation System, Microirrigation	Surface Tape > or = 5 acres	Ac	\$1,935.59
441	Irrigation System, Microirrigation	HU-Surface Tape > or = 5 acres	Ac	\$2,322.71
442	Sprinkler System	Lateral Move System > 1000 LF	Ft	\$68.01
442	Sprinkler System	HU-Lateral Move System > 1000 LF	Ft	\$81.61
442	Sprinkler System	Linear Move System	Ft	\$84.58
442	Sprinkler System	HU-Linear Move System	Ft	\$101.49
442	Sprinkler System	Pod System	No	\$207.33
442	Sprinkler System	HU-Pod System	No	\$248.80
442	Sprinkler System	Solid Set System	Ac	\$3,203.13
442	Sprinkler System	HU-Solid Set System	Ac	\$3,843.76
442	Sprinkler System	Traveling Boom	Lnft	\$309.55
442	Sprinkler System	HU-Traveling Boom	Lnft	\$371.46
442	Sprinkler System	Traveling Gun System, < 2 inch Hose	No	\$6,788.77
442	Sprinkler System	HU-Traveling Gun System, < 2 inch Hose	No	\$8,146.53
442	Sprinkler System	Traveling Gun System, > 3 inch Hose	No	\$31,970.64
442	Sprinkler System	HU-Traveling Gun System, > 3 inch Hose	No	\$38,364.77
442	Sprinkler System	Traveling Gun System, 2 inch to 3 inch Hose	No	\$16,903.70
442	Sprinkler System	HU-Traveling Gun System, 2 inch to 3 inch Hose	No	\$20,284.44
443	Irrigation System, Surface and Subsurface	Flood (Ebb and Flow) Bench Irrigation	SqFt	\$8.44

Code	Practice	Component	Units	Unit Cost
443	Irrigation System, Surface and Subsurface	HU-Flood (Ebb and Flow) Bench Irrigation	SqFt	\$10.13
443	Irrigation System, Surface and Subsurface	Flood Floor Irrigation	SqFt	\$6.03
443	Irrigation System, Surface and Subsurface	HU-Flood Floor Irrigation	SqFt	\$7.23
449	Irrigation Water Management	Advanced IWM <= 30 acres	Ac	\$45.99
449	Irrigation Water Management	HU-Advanced IWM <= 30 acres	Ac	\$55.19
449	Irrigation Water Management	Advanced IWM > 30 acres	Ac	\$16.05
449	Irrigation Water Management	HU-Advanced IWM > 30 acres	Ac	\$19.26
449	Irrigation Water Management	Basic IWM <= 30 acres	Ac	\$27.59
449	Irrigation Water Management	HU-Basic IWM <= 30 acres	Ac	\$33.11
449	Irrigation Water Management	Basic IWM > 30 acres	Ac	\$10.23
449	Irrigation Water Management	HU-Basic IWM > 30 acres	Ac	\$12.28
449	Irrigation Water Management	Intermediate IWM <= 30 acres	Ac	\$36.79
449	Irrigation Water Management	HU-Intermediate IWM <= 30 acres	Ac	\$44.15
449	Irrigation Water Management	Intermediate IWM > 30 acres	Ac	\$13.14
449	Irrigation Water Management	HU-Intermediate IWM > 30 acres	Ac	\$15.77
449	Irrigation Water Management	IWM w weather station	No	\$3,531.53
449	Irrigation Water Management	HU-IWM w weather station	No	\$4,237.83
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder_1stYear	No	\$1,557.23
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder_1stYear	No	\$1,868.68
449	Irrigation Water Management	Soil Moisture Sensors_1st Year	No	\$1,162.18
449	Irrigation Water Management	HU-Soil Moisture Sensors_1st Year	No	\$1,394.62
460	Land Clearing	Heavy Equipment	Ac	\$845.65
460	Land Clearing	HU-Heavy Equipment	Ac	\$1,014.78
460	Land Clearing	Non-Heavy Equipment	Ac	\$700.16
460	Land Clearing	HU-Non-Heavy Equipment	Ac	\$840.19
466	Land Smoothing	Minor Shaping	Ac	\$74.94
466	Land Smoothing	HU-Minor Shaping	Ac	\$89.93
468	Lined Waterway or Outlet	Concrete	SqFt	\$6.60
468	Lined Waterway or Outlet	HU-Concrete	SqFt	\$7.91

Code	Practice	Component	Units	Unit Cost
468	Lined Waterway or Outlet	Concrete Block	SqFt	\$3.95
468	Lined Waterway or Outlet	HU-Concrete Block	SqFt	\$4.74
468	Lined Waterway or Outlet	Riprap	CuYd	\$110.55
468	Lined Waterway or Outlet	HU-Riprap	CuYd	\$132.66
468	Lined Waterway or Outlet	Stone Centered Grassed Waterway	SqFt	\$1.34
468	Lined Waterway or Outlet	HU-Stone Centered Grassed Waterway	SqFt	\$1.61
468	Lined Waterway or Outlet	Turf Reinforced Matting	SqFt	\$1.29
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting	SqFt	\$1.54
472	Access Control	Animal exclusion from sensitive areas	Ft	\$1.63
472	Access Control	HU-Animal exclusion from sensitive areas	Ft	\$1.95
472	Access Control	BioSecurity Access Control	Ft	\$19.45
472	Access Control	HU-BioSecurity Access Control	Ft	\$23.34
472	Access Control	Forest/Farm Access Control	Ft	\$0.15
472	Access Control	HU-Forest/Farm Access Control	Ft	\$0.18
472	Access Control	Hibernaculum Bat Gate	SqFt	\$60.39
472	Access Control	HU-Hibernaculum Bat Gate	SqFt	\$72.47
472	Access Control	Navigational Delineation	No	\$524.86
472	Access Control	HU-Navigational Delineation	No	\$629.84
472	Access Control	Trails/Roads Access Control	No	\$505.87
472	Access Control	HU-Trails/Roads Access Control	No	\$607.05
484	Mulching	Aggregate	kSqFt	\$324.00
484	Mulching	HU-Aggregate	kSqFt	\$388.80
484	Mulching	Erosion Control Blanket	kSqFt	\$153.03
484	Mulching	HU-Erosion Control Blanket	kSqFt	\$183.64
484	Mulching	Straw or Hay, Manual Application	Ac	\$349.59
484	Mulching	HU-Straw or Hay, Manual Application	Ac	\$419.51
484	Mulching	Straw or Hay, Mechanical Application	Ac	\$110.13
484	Mulching	HU-Straw or Hay, Mechanical Application	Ac	\$132.15
484	Mulching	Synthetic Material	Ac	\$245.91

Code	Practice	Component	Units	Unit Cost
484	Mulching	HU-Synthetic Material	Ac	\$295.09
484	Mulching	Tree and Shrub	No	\$0.52
484	Mulching	HU-Tree and Shrub	No	\$0.62
490	Tree/Shrub Site Preparation	Chemical - Aerial Application	Ac	\$46.73
490	Tree/Shrub Site Preparation	HU-Chemical - Aerial Application	Ac	\$56.07
490	Tree/Shrub Site Preparation	Chemical - Ground Application	Ac	\$137.93
490	Tree/Shrub Site Preparation	HU-Chemical - Ground Application	Ac	\$165.52
490	Tree/Shrub Site Preparation	Chemical - Hand Application	Ac	\$82.64
490	Tree/Shrub Site Preparation	HU-Chemical - Hand Application	Ac	\$99.17
490	Tree/Shrub Site Preparation	Hand site preparation	Ac	\$203.23
490	Tree/Shrub Site Preparation	HU-Hand site preparation	Ac	\$243.88
490	Tree/Shrub Site Preparation	Mechanical - Heavy	Ac	\$157.82
490	Tree/Shrub Site Preparation	HU-Mechanical - Heavy	Ac	\$189.39
490	Tree/Shrub Site Preparation	Mechanical - Light	Ac	\$56.13
490	Tree/Shrub Site Preparation	HU-Mechanical - Light	Ac	\$67.35
490	Tree/Shrub Site Preparation	Windbreak - Site Preparation	Ac	\$177.14
490	Tree/Shrub Site Preparation	HU-Windbreak - Site Preparation	Ac	\$212.56
500	Obstruction Removal	Concrete Slab Removal	SqFt	\$2.73
500	Obstruction Removal	HU-Concrete Slab Removal	SqFt	\$3.28
500	Obstruction Removal	Removal and Disposal of Brush and Trees over 6 inch Diameter	Ac	\$1,777.71
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees over 6 inch Diameter	Ac	\$2,133.25
500	Obstruction Removal	Removal and Disposal of Brush and Trees up to 6 inch Diameter	Ac	\$842.38
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees up to 6 inch Diameter	Ac	\$1,010.85
500	Obstruction Removal	Removal and Disposal of Fence	Ft	\$0.82
500	Obstruction Removal	HU-Removal and Disposal of Fence	Ft	\$0.98
500	Obstruction Removal	Removal and Disposal of Rock and or Boulders	Ac	\$2,397.58
500	Obstruction Removal	HU-Removal and Disposal of Rock and or Boulders	Ac	\$2,877.09
500	Obstruction Removal	Removal and Disposal of Steel and or Concrete Structures	SqFt	\$11.16
500	Obstruction Removal	HU-Removal and Disposal of Steel and or Concrete Structures	SqFt	\$13.39



Code	Practice	Component	Units	Unit Cost
500	Obstruction Removal	Removal and Disposal of Wood Structures	SqFt	\$5.58
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	SqFt	\$6.70
500	Obstruction Removal	Rock Excavation	CuYd	\$30.95
500	Obstruction Removal	HU-Rock Excavation	CuYd	\$37.14
511	Forage Harvest Management	Improved Forage Quality	Ac	\$4.32
511	Forage Harvest Management	HU-Improved Forage Quality	Ac	\$5.19
511	Forage Harvest Management	Organic Preemptive Harvest	Ac	\$17.11
511	Forage Harvest Management	HU-Organic Preemptive Harvest	Ac	\$17.98
511	Forage Harvest Management	Perennial Crops - Delayed Mowing	Ac	\$23.51
511	Forage Harvest Management	HU-Perennial Crops - Delayed Mowing	Ac	\$24.37
512	Pasture and Hay Planting	Cool Season, Establish or Reseed	Ac	\$266.29
512	Pasture and Hay Planting	HU-Cool Season, Establish or Reseed	Ac	\$319.55
512	Pasture and Hay Planting	Cool Season, Establish or Reseed, Foregone Income	Ac	\$491.03
512	Pasture and Hay Planting	HU-Cool Season, Establish or Reseed, Foregone Income	Ac	\$544.28
512	Pasture and Hay Planting	Cool Season, Establish or Reseed, Organic	Ac	\$325.75
512	Pasture and Hay Planting	HU-Cool Season, Establish or Reseed, Organic	Ac	\$390.90
512	Pasture and Hay Planting	Cool Season, Establish or Reseed, Organic, Foregone Income	Ac	\$591.05
512	Pasture and Hay Planting	HU-Cool Season, Establish or Reseed, Organic, Foregone Income	Ac	\$656.20
512	Pasture and Hay Planting	Overseed	Ac	\$68.14
512	Pasture and Hay Planting	HU-Overseed	Ac	\$81.77
512	Pasture and Hay Planting	Overseed, Organic	Ac	\$84.41
512	Pasture and Hay Planting	HU-Overseed, Organic	Ac	\$101.29
512	Pasture and Hay Planting	Rejuvenate	Ac	\$199.37
512	Pasture and Hay Planting	HU-Rejuvenate	Ac	\$239.24
512	Pasture and Hay Planting	Rejuvenate, Organic	Ac	\$212.61
512	Pasture and Hay Planting	HU-Rejuvenate, Organic	Ac	\$255.13
512	Pasture and Hay Planting	Warm Season, Native, Establish or Reseed	Ac	\$305.22
512	Pasture and Hay Planting	HU-Warm Season, Native, Establish or Reseed	Ac	\$366.27
512	Pasture and Hay Planting	Warm Season, Native, Establish or Reseed, Foregone Income	Ac	\$529.96

Code	Practice	Component	Units	Unit Cost
512	Pasture and Hay Planting	HU-Warm Season, Native, Establish or Reseed, Foregone Income	Ac	\$591.00
516	Livestock Pipeline	Horizontal Boring, 3in or less diam pipe	Lnft	\$42.08
516	Livestock Pipeline	HU-Horizontal Boring, 3in or less diam pipe	Lnft	\$50.50
516	Livestock Pipeline	PE Pipe less than or equal to 1 in. Dia., Buried 4 ft Deep	Ft	\$1.92
516	Livestock Pipeline	HU-PE Pipe less than or equal to 1 in. Dia., Buried 4 ft Deep	Ft	\$2.30
516	Livestock Pipeline	PE Pipe less than or equal to 1 in. Dia., Buried 4ft Deep w/sand bedding	Ft	\$5.80
516	Livestock Pipeline	HU-PE Pipe less than or equal to 1 in. Dia., Buried 4ft Deep w/sand bedding	Ft	\$6.96
516	Livestock Pipeline	PE Pipe less than or equal to 1in. Dia., Buried 2ft Deep	Ft	\$1.38
516	Livestock Pipeline	HU-PE Pipe less than or equal to 1in. Dia., Buried 2ft Deep	Ft	\$1.65
516	Livestock Pipeline	PE Pipe, greater than 1 in Dia., Buried 4ft Deep w/ sand bedding	Ft	\$6.91
516	Livestock Pipeline	HU-PE Pipe, greater than 1 in Dia., Buried 4ft Deep w/ sand bedding	Ft	\$8.29
516	Livestock Pipeline	PE Pipe, greater than 1in Dia., Buried 4ft Deep	Ft	\$3.03
516	Livestock Pipeline	HU-PE Pipe, greater than 1in Dia., Buried 4ft Deep	Ft	\$3.63
516	Livestock Pipeline	PE Pipe, greater than 1in Dia., Buried 2ft Deep	Ft	\$2.49
516	Livestock Pipeline	HU-PE Pipe, greater than 1in Dia., Buried 2ft Deep	Ft	\$2.99
516	Livestock Pipeline	PE Pipe, greater than 1in diam, Above Ground	Ft	\$2.27
516	Livestock Pipeline	HU-PE Pipe, greater than 1in diam, Above Ground	Ft	\$2.73
516	Livestock Pipeline	PE Pipe, less than or equal to 1 in. Dia., Above Ground	Ft	\$0.98
516	Livestock Pipeline	HU-PE Pipe, less than or equal to 1 in. Dia., Above Ground	Ft	\$1.17
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul > 1 mile	CuYd	\$10.18
520	Pond Sealing or Lining, Compacted Soil Treatment	HU- Material haul > 1 mile	CuYd	\$12.22
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul < 1 mile	CuYd	\$8.61
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Material haul < 1 mile	CuYd	\$10.34
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	40 mil Flexible Membrane Liner over 15K Square Feet	SqFt	\$1.36
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-40 mil Flexible Membrane Liner over 15K Square Feet	SqFt	\$1.63
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	40 mil Flexible Membrane Liner up to 15K Square Feet	SqFt	\$1.70

Code	Practice	Component	Units	Unit Cost
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-40 mil Flexible Membrane Liner up to 15K Square Feet	SqFt	\$2.04
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	60 Mil Flexible Membrane Liner over 15K Square Feet	SqFt	\$1.88
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-60 Mil Flexible Membrane Liner over 15K Square Feet	SqFt	\$2.26
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	60 Mil Flexible Membrane Liner up to 15K Square Feet	SqFt	\$2.19
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-60 Mil Flexible Membrane Liner up to 15K Square Feet	SqFt	\$2.63
522	Pond Sealing or Lining - Concrete	Concrete Liner <= 16K Square Feet	SqFt	\$6.32
522	Pond Sealing or Lining - Concrete	HU-Concrete Liner <= 16K Square Feet	SqFt	\$7.59
522	Pond Sealing or Lining - Concrete	Concrete Liner > 16K Square Feet	SqFt	\$6.38
522	Pond Sealing or Lining - Concrete	HU-Concrete Liner > 16K Square Feet	SqFt	\$7.66
528	Prescribed Grazing	Deferred grazing	Ac	\$39.35
528	Prescribed Grazing	HU-Deferred grazing	Ac	\$42.23
528	Prescribed Grazing	Intensive	Ac	\$104.55
528	Prescribed Grazing	HU-Intensive	Ac	\$125.46
528	Prescribed Grazing	Targeted Grazing	Ac	\$21.37
528	Prescribed Grazing	HU-Targeted Grazing	Ac	\$25.65
528	Prescribed Grazing	Twice weekly moves	Ac	\$86.75
528	Prescribed Grazing	HU-Twice weekly moves	Ac	\$104.10
528	Prescribed Grazing	Weekly moves	Ac	\$34.76
528	Prescribed Grazing	HU-Weekly moves	Ac	\$41.71
533	Pumping Plant	Electric Powered Pump less than 3 Hp	BHP	\$1,726.67
533	Pumping Plant	HU-Electric Powered Pump less than 3 Hp	BHP	\$2,072.00
533	Pumping Plant	Electric Powered Pump Less Than 3 HP with Adequate Pump Controls	BHP	\$1,988.17
533	Pumping Plant	HU-Electric Powered Pump Less Than 3 HP with Adequate Pump Controls	BHP	\$2,385.81
533	Pumping Plant	Electric-Powered Pump 10 to 40 HP	BHP	\$520.55
533	Pumping Plant	HU-Electric-Powered Pump 10 to 40 HP	BHP	\$624.66
533	Pumping Plant	Electric-Powered Pump 3 up to less than 10 HP	BHP	\$748.47

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	HU-Electric-Powered Pump 3 up to less than 10 HP	BHP	\$898.17
533	Pumping Plant	Electric-Powered Pump 3 up to less than 10 HP with Adequate Pump Controls	BHP	\$796.48
533	Pumping Plant	HU-Electric-Powered Pump 3 up to less than 10 HP with Adequate Pump Controls	BHP	\$955.78
533	Pumping Plant	Electric-Powered Pump over 40 HP	BHP	\$347.93
533	Pumping Plant	HU-Electric-Powered Pump over 40 HP	BHP	\$417.52
533	Pumping Plant	Internal Combustion Powered Pump less than 7.5 HP	BHP	\$647.75
533	Pumping Plant	HU-Internal Combustion Powered Pump less than 7.5 HP	BHP	\$777.30
533	Pumping Plant	Internal Combustion-Powered Pump 7.5 to 75 HP	BHP	\$517.22
533	Pumping Plant	HU-Internal Combustion-Powered Pump 7.5 to 75 HP	BHP	\$620.66
533	Pumping Plant	Internal Combustion-Powered Pump over 75 HP	BHP	\$486.99
533	Pumping Plant	HU-Internal Combustion-Powered Pump over 75 HP	BHP	\$584.38
533	Pumping Plant	Livestock Nose Pump	No	\$1,061.45
533	Pumping Plant	HU-Livestock Nose Pump	No	\$1,273.74
533	Pumping Plant	Manure PTO Vertical Shaft Pump	No	\$22,064.30
533	Pumping Plant	HU-Manure PTO Vertical Shaft Pump	No	\$26,477.16
533	Pumping Plant	Photovoltaic-Powered Pump 0.25 HP to less than 0.5 HP	No	\$2,636.17
533	Pumping Plant	HU-Photovoltaic-Powered Pump 0.25 HP to less than 0.5 HP	No	\$3,163.41
533	Pumping Plant	Photovoltaic-Powered Pump 0.5 HP up to and including 1.0 HP	No	\$4,110.79
533	Pumping Plant	HU-Photovoltaic-Powered Pump 0.5 HP up to and including 1.0 HP	No	\$4,932.95
533	Pumping Plant	Photovoltaic-Powered Pump greater than 1 HP	No	\$5,099.95
533	Pumping Plant	HU-Photovoltaic-Powered Pump greater than 1 HP	No	\$6,119.94
533	Pumping Plant	PTO Side Mounted Manure Pump	No	\$34,125.00
533	Pumping Plant	HU-PTO Side Mounted Manure Pump	No	\$40,950.00
533	Pumping Plant	Solid Piston Manure Pump	No	\$38,973.58
533	Pumping Plant	HU-Solid Piston Manure Pump	No	\$46,768.30
533	Pumping Plant	Solids Handling Wastewater Pump over 2Hp	No	\$5,784.66
533	Pumping Plant	HU-Solids Handling Wastewater Pump over 2Hp	No	\$6,941.60
533	Pumping Plant	Solids Handling Wastewater Pump up to 2Hp	No	\$2,854.19
533	Pumping Plant	HU-Solids Handling Wastewater Pump up to 2Hp	No	\$3,425.03

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Tractor Power Take Off (PTO) Pump	BHP	\$129.81
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Pump	BHP	\$155.77
533	Pumping Plant	Variable Frequency Drive Less Than 10HP	HP	\$190.69
533	Pumping Plant	HU-Variable Frequency Drive Less Than 10HP	HP	\$228.83
533	Pumping Plant	Variable Frequency Drive over 10HP	HP	\$96.12
533	Pumping Plant	HU-Variable Frequency Drive over 10HP	HP	\$115.34
554	Drainage Water Management	Drainage Water Management (DWM)	No	\$97.39
554	Drainage Water Management	HU-Drainage Water Management (DWM)	No	\$116.87
557	Row Arrangement	Establishing Row Direction, Grade, & Length.	Ac	\$6.79
557	Row Arrangement	HU-Establishing Row Direction, Grade, & Length.	Ac	\$8.15
558	Roof Runoff Structure	Concrete Swale	Ft	\$16.82
558	Roof Runoff Structure	HU-Concrete Swale	Ft	\$20.18
558	Roof Runoff Structure	Roof Gutter, Large	Ft	\$11.54
558	Roof Runoff Structure	HU-Roof Gutter, Large	Ft	\$13.85
558	Roof Runoff Structure	Roof Gutter, Small	Ft	\$6.93
558	Roof Runoff Structure	HU-Roof Gutter, Small	Ft	\$8.32
558	Roof Runoff Structure	Trench Drain, 4 in.	Ft	\$10.11
558	Roof Runoff Structure	HU-Trench Drain, 4 in.	Ft	\$12.13
558	Roof Runoff Structure	Trench Drain, 6 in.	Ft	\$10.65
558	Roof Runoff Structure	HU-Trench Drain, 6 in.	Ft	\$12.77
558	Roof Runoff Structure	Trench Drain, 8 in.	Ft	\$11.17
558	Roof Runoff Structure	HU-Trench Drain, 8 in.	Ft	\$13.41
560	Access Road	New 12 inch gravel road in soft, level terrain	Ft	\$19.42
560	Access Road	HU-New 12 inch gravel road in soft, level terrain	Ft	\$23.30
560	Access Road	New 12 inch gravel road in soft, sloped terrain	Ft	\$22.50
560	Access Road	HU-New 12 inch gravel road in soft, sloped terrain	Ft	\$26.99
560	Access Road	New earth road in dry, level terrain.	Ft	\$6.91
560	Access Road	HU-New earth road in dry, level terrain.	Ft	\$8.29
560	Access Road	New earth road in dry, sloped terrain	Ft	\$9.36

Code	Practice	Component	Units	Unit Cost
560	Access Road	HU-New earth road in dry, sloped terrain	Ft	\$11.24
560	Access Road	New geocell road in soft, level terrain	Ft	\$52.03
560	Access Road	HU-New geocell road in soft, level terrain	Ft	\$62.44
560	Access Road	New geocell road in soft, sloped terrain	Ft	\$55.11
560	Access Road	HU-New geocell road in soft, sloped terrain	Ft	\$66.13
560	Access Road	Rehabilitation of existing earth road in dry, level terrain	Ft	\$3.22
560	Access Road	HU-Rehabilitation of existing earth road in dry, level terrain	Ft	\$3.86
560	Access Road	Rehabilitation of existing earth road in wet, sloped terrain	Ft	\$3.92
560	Access Road	HU-Rehabilitation of existing earth road in wet, sloped terrain	Ft	\$4.71
560	Access Road	Rehabilitation of existing road using geocell in soft, level terrain	Ft	\$17.17
560	Access Road	HU-Rehabilitation of existing road using geocell in soft, level terrain	Ft	\$20.60
560	Access Road	Rehabilitation of existing road using geocell in soft, sloped terrain	Ft	\$18.09
560	Access Road	HU-Rehabilitation of existing road using geocell in soft, sloped terrain	Ft	\$21.71
560	Access Road	Rehabilitation of existing road using gravel in soft, level terrain	Ft	\$7.38
560	Access Road	HU-Rehabilitation of existing road using gravel in soft, level terrain	Ft	\$8.86
560	Access Road	Rehabilitation of existing road using gravel in soft, sloped terrain	Ft	\$8.31
560	Access Road	HU-Rehabilitation of existing road using gravel in soft, sloped terrain	Ft	\$9.97
561	Heavy Use Area Protection	Bunk Silo Slab	SqFt	\$7.87
561	Heavy Use Area Protection	HU-Bunk Silo Slab	SqFt	\$9.45
561	Heavy Use Area Protection	Pr_Bunk Silo Slab	SqFt	\$9.45
561	Heavy Use Area Protection	Concrete with Curb over 1000 SF	SqFt	\$9.72
561	Heavy Use Area Protection	HU-Concrete with Curb over 1000 SF	SqFt	\$11.66
561	Heavy Use Area Protection	Pr_Concrete with Curb over 1000 SF	SqFt	\$11.66
561	Heavy Use Area Protection	Concrete with Curb up to 1000 SF	SqFt	\$10.57
561	Heavy Use Area Protection	HU-Concrete with Curb up to 1000 SF	SqFt	\$12.68
561	Heavy Use Area Protection	Pr_Concrete with Curb up to 1000 SF	SqFt	\$12.68
561	Heavy Use Area Protection	Concrete/Asphalt without Curb over 1000 SF	SqFt	\$6.37
561	Heavy Use Area Protection	HU-Concrete/Asphalt without Curb over 1000 SF	SqFt	\$7.65
561	Heavy Use Area Protection	Pr_Concrete/Asphalt without Curb over 1000 SF	SqFt	\$7.65

Code	Practice	Component	Units	Unit Cost
561	Heavy Use Area Protection	Concrete/Asphalt without Curb up to 1000 SF	SqFt	\$7.06
561	Heavy Use Area Protection	HU-Concrete/Asphalt without Curb up to 1000 SF	SqFt	\$8.47
561	Heavy Use Area Protection	Pr_Concrete/Asphalt without Curb up to 1000 SF	SqFt	\$8.47
561	Heavy Use Area Protection	Curb with Footer	Ft	\$53.26
561	Heavy Use Area Protection	HU-Curb with Footer	Ft	\$63.91
561	Heavy Use Area Protection	Pr_Curb with Footer	Ft	\$63.91
561	Heavy Use Area Protection	Curb without Footer	Ft	\$26.83
561	Heavy Use Area Protection	HU-Curb without Footer	Ft	\$32.19
561	Heavy Use Area Protection	Pr_Curb without Footer	Ft	\$32.19
561	Heavy Use Area Protection	Gravel or Wood Chip Pad	SqFt	\$2.71
561	Heavy Use Area Protection	HU-Gravel or Wood Chip Pad	SqFt	\$3.25
561	Heavy Use Area Protection	Pr_Gravel or Wood Chip Pad	SqFt	\$3.25
570	Stormwater Runoff Control	Combination, Most common Best Management Practices	Ac	\$759.60
570	Stormwater Runoff Control	HU-Combination, Most common Best Management Practices	Ac	\$911.52
570	Stormwater Runoff Control	Rain Garden	SqFt	\$0.72
570	Stormwater Runoff Control	HU-Rain Garden	SqFt	\$0.87
570	Stormwater Runoff Control	Silt Fence	Ft	\$1.95
570	Stormwater Runoff Control	HU-Silt Fence	Ft	\$2.34
574	Spring Development	Perforated Well Tile Development	No	\$1,798.57
574	Spring Development	HU-Perforated Well Tile Development	No	\$2,158.29
574	Spring Development	Solid Well Tile & Pipe Development	No	\$3,539.93
574	Spring Development	HU-Solid Well Tile & Pipe Development	No	\$4,247.92
575	Trails and Walkways	Bituminous Concrete Pavement, Walkway	SqFt	\$2.37
575	Trails and Walkways	HU-Bituminous Concrete Pavement, Walkway	SqFt	\$2.85
575	Trails and Walkways	Earth or Vegetated Trail	Ft	\$3.82
575	Trails and Walkways	HU-Earth or Vegetated Trail	Ft	\$4.58
575	Trails and Walkways	Reinforced Concrete Walkway	Ft	\$38.64
575	Trails and Walkways	HU-Reinforced Concrete Walkway	Ft	\$46.37
575	Trails and Walkways	Rock/Gravel in GeoCell on Geotextile, Walkway	SqFt	\$2.60



Code	Practice	Component	Units	Unit Cost
575	Trails and Walkways	HU-Rock/Gravel in GeoCell on Geotextile, Walkway	SqFt	\$3.12
575	Trails and Walkways	Rock/Gravel on Geotextile, Walkway	Ft	\$12.88
575	Trails and Walkways	HU-Rock/Gravel on Geotextile, Walkway	Ft	\$15.46
575	Trails and Walkways	Wood Chips, Walkway	SqFt	\$0.63
575	Trails and Walkways	HU-Wood Chips, Walkway	SqFt	\$0.75
578	Stream Crossing	Bridge with cast in place abutments, span > 14 feet	SqFt	\$125.65
578	Stream Crossing	HU-Bridge with cast in place abutments, span > 14 feet	SqFt	\$150.78
578	Stream Crossing	Bridge with precast abutments	SqFt	\$96.35
578	Stream Crossing	HU-Bridge with precast abutments	SqFt	\$115.62
578	Stream Crossing	Bridge, Light Weight Timber	SqFt	\$29.34
578	Stream Crossing	HU-Bridge, Light Weight Timber	SqFt	\$35.21
578	Stream Crossing	Bridge, prefabricated	SqFt	\$112.62
578	Stream Crossing	HU-Bridge, prefabricated	SqFt	\$135.15
578	Stream Crossing	Concrete Box Culvert	SqFt	\$99.98
578	Stream Crossing	HU-Concrete Box Culvert	SqFt	\$119.98
578	Stream Crossing	Culvert Installation, greater than or equal to 30 inch diameter	InFt	\$2.94
578	Stream Crossing	HU-Culvert Installation, greater than or equal to 30 inch diameter	InFt	\$3.53
578	Stream Crossing	Low water crossing using prefabricated products	SqFt	\$15.36
578	Stream Crossing	HU-Low water crossing using prefabricated products	SqFt	\$18.43
578	Stream Crossing	Low Water Crossing, Riprap or Rock	SqFt	\$4.81
578	Stream Crossing	HU-Low Water Crossing, Riprap or Rock	SqFt	\$5.78
578	Stream Crossing	Stream Simulation Culvert, with Headwalls	SqFt	\$73.31
578	Stream Crossing	HU-Stream Simulation Culvert, with Headwalls	SqFt	\$87.97
578	Stream Crossing	Stream Simulation Culvert, without Headwalls	SqFt	\$55.15
578	Stream Crossing	HU-Stream Simulation Culvert, without Headwalls	SqFt	\$66.18
578	Stream Crossing	Timber Bridge with Block Abutments	SqFt	\$55.76
578	Stream Crossing	HU-Timber Bridge with Block Abutments	SqFt	\$66.91
580	Streambank and Shoreline Protection	Bioengineered	SqFt	\$2.87
580	Streambank and Shoreline Protection	HU-Bioengineered	SqFt	\$3.44

Code	Practice	Component	Units	Unit Cost
580	Streambank and Shoreline Protection	Riprap	CuYd	\$109.47
580	Streambank and Shoreline Protection	HU-Riprap	CuYd	\$131.36
580	Streambank and Shoreline Protection	Structural	Ft	\$201.96
580	Streambank and Shoreline Protection	HU-Structural	Ft	\$242.35
580	Streambank and Shoreline Protection	Vegetative	Ft	\$18.05
580	Streambank and Shoreline Protection	HU-Vegetative	Ft	\$21.66
582	Open Channel	Two Stage Ditch	Lnft	\$9.24
582	Open Channel	HU-Two Stage Ditch	Lnft	\$11.09
584	Channel Bed Stabilization	Bio-engineering	SqFt	\$3.83
584	Channel Bed Stabilization	HU-Bio-engineering	SqFt	\$4.60
584	Channel Bed Stabilization	Rock structures	CuYd	\$108.71
584	Channel Bed Stabilization	HU-Rock structures	CuYd	\$130.45
584	Channel Bed Stabilization	Wood structures	No	\$3,351.04
584	Channel Bed Stabilization	HU-Wood structures	No	\$4,021.25
585	Stripcropping	Stripcropping - wind and water erosion	Ac	\$1.47
585	Stripcropping	HU-Stripcropping - wind and water erosion	Ac	\$1.77
587	Structure for Water Control	Catch Basin, 3 ft width	Vft	\$286.46
587	Structure for Water Control	HU-Catch Basin, 3 ft width	Vft	\$343.75
587	Structure for Water Control	Catch Basin, 5 ft diameter	Vft	\$437.80
587	Structure for Water Control	HU-Catch Basin, 5 ft diameter	Vft	\$525.35
587	Structure for Water Control	Commercial Inline Flashboard Riser	InFt	\$4.59
587	Structure for Water Control	HU-Commercial Inline Flashboard Riser	InFt	\$5.51
587	Structure for Water Control	Concrete Turnout Structure - Small	No	\$1,106.32
587	Structure for Water Control	HU-Concrete Turnout Structure - Small	No	\$1,327.59
587	Structure for Water Control	Culvert <30 inches CMP	InFt	\$2.24
587	Structure for Water Control	HU-Culvert <30 inches CMP	InFt	\$2.69
587	Structure for Water Control	Culvert <30 inches HDPE	InFt	\$1.99
587	Structure for Water Control	HU-Culvert <30 inches HDPE	InFt	\$2.39
587	Structure for Water Control	Fish Screen > 400gpm	No	\$2,252.96

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	HU-Fish Screen > 400gpm	No	\$2,703.56
587	Structure for Water Control	Fish Screens <= 400 gpm	No	\$1,249.48
587	Structure for Water Control	HU-Fish Screens <= 400 gpm	No	\$1,499.37
587	Structure for Water Control	Flap Gate	Ft	\$1,457.78
587	Structure for Water Control	HU-Flap Gate	Ft	\$1,749.34
587	Structure for Water Control	Flap Gate w/ Concrete Wall	CuYd	\$1,052.32
587	Structure for Water Control	HU-Flap Gate w/ Concrete Wall	CuYd	\$1,262.78
587	Structure for Water Control	Flow Meter with Electronic Index	In	\$221.20
587	Structure for Water Control	HU-Flow Meter with Electronic Index	In	\$265.44
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	\$317.07
587	Structure for Water Control	HU-Flow Meter with Electronic Index & Telemetry	In	\$380.49
587	Structure for Water Control	Flow Meter with Mechanical Index	In	\$124.32
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	\$149.18
587	Structure for Water Control	Inlet Flashboard Riser, Metal	InFt	\$3.14
587	Structure for Water Control	HU-Inlet Flashboard Riser, Metal	InFt	\$3.77
587	Structure for Water Control	Inline Flashboard Riser, Metal	InFt	\$3.27
587	Structure for Water Control	HU-Inline Flashboard Riser, Metal	InFt	\$3.93
587	Structure for Water Control	In-Stream Structure for Water Surface Profile	Ft	\$257.26
587	Structure for Water Control	HU-In-Stream Structure for Water Surface Profile	Ft	\$308.71
587	Structure for Water Control	Slide Gate	Ft	\$1,496.28
587	Structure for Water Control	HU-Slide Gate	Ft	\$1,795.54
590	Nutrient Management	Adaptive NM	No	\$2,157.41
590	Nutrient Management	HU-Adaptive NM	No	\$2,588.89
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	\$7.25
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	\$8.70
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$15.23
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$18.27
590	Nutrient Management	Basic NM with Manure Injection	Ac	\$35.77
590	Nutrient Management	HU-Basic NM with Manure Injection	Ac	\$42.93

Code	Practice	Component	Units	Unit Cost
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	Ac	\$27.30
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	Ac	\$32.76
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	Ac	\$40.37
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	Ac	\$48.45
590	Nutrient Management	NM with grid/zone soil sampling, soil nitrate/plant tissue test (Non-Organic/Organic)	Ac	\$12.85
590	Nutrient Management	HU-NM with grid/zone soil sampling, soil nitrate/plant tissue test (Non-Organic/Organic)	Ac	\$15.42
590	Nutrient Management	NM with Nitrification or Urease Inhibitor (Non-Organic/Organic)	Ac	\$31.39
590	Nutrient Management	HU-NM with Nitrification or Urease Inhibitor (Non-Organic/Organic)	Ac	\$37.67
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	No	\$231.16
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	No	\$277.39
592	Feed Management	Animal Group	No	\$3,012.27
592	Feed Management	HU-Animal Group	No	\$3,614.72
592	Feed Management	Feed Additive	AU	\$50.10
592	Feed Management	HU-Feed Additive	AU	\$60.12
595	Pest Management Conservation System	Pest Management Precision Ag	Ac	\$47.72
595	Pest Management Conservation System	HU-Pest Management Precision Ag	Ac	\$57.26
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor and materials	Ac	\$279.41
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor and materials	Ac	\$335.29
595	Pest Management Conservation System	Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$37.84
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$45.40
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$320.19
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$384.23
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor and Materials	Ac	\$17.40
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor and Materials	Ac	\$20.88
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	\$12.15
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low labor only	Ac	\$14.57
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$47.10
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$56.52
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor and mitigation.	No	\$1,439.48

Code	Practice	Component	Units	Unit Cost
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor and mitigation.	No	\$1,727.37
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor only	No	\$455.15
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor only	No	\$546.18
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$3,632.59
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$4,359.11
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$5,684.91
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$6,821.90
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$30.47
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$36.56
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$931.31
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,117.57
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$53.34
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$64.00
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,533.65
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,840.38
600	Terrace	Broadbased	Ft	\$2.97
600	Terrace	HU-Broadbased	Ft	\$3.56
605	Denitrifying Bioreactor	Denitrifying Bioreactor	CuYd	\$59.22
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor	CuYd	\$71.07
605	Denitrifying Bioreactor	Denitrifying Bioreactor, No Liner	CuYd	\$57.25
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor, No Liner	CuYd	\$68.70
606	Subsurface Drain	6 inch Footing Drain w/ Geotextile Fabric	Ft	\$6.69
606	Subsurface Drain	HU-6 inch Footing Drain w/ Geotextile Fabric	Ft	\$8.03
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch (No Gravel)	Ft	\$3.01
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch (No Gravel)	Ft	\$3.62

Code	Practice	Component	Units	Unit Cost
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch (with 1'x2' Env.of Gravel)	Ft	\$5.70
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch (with 1'x2' Env.of Gravel)	Ft	\$6.83
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch, 10 feet deep (with 1'x2' Env. of Gravel)	Ft	\$9.39
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch, 10 feet deep (with 1'x2' Env. of Gravel)	Ft	\$11.27
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, >= 8 inch (No Gravel)	Ft	\$9.50
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, >= 8 inch (No Gravel)	Ft	\$11.41
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Twin-Wall, >= 8 inch (with 2'x3' Env. of Gravel)	Ft	\$15.05
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Twin-Wall, >= 8 inch (with 2'x3' Env. of Gravel)	Ft	\$18.06
606	Subsurface Drain	Curtain Drain <= 4 Feet Deep	Lnft	\$20.88
606	Subsurface Drain	HU-Curtain Drain <= 4 Feet Deep	Lnft	\$25.06
606	Subsurface Drain	Curtain Drain > 4 Feet Deep	Lnft	\$40.37
606	Subsurface Drain	HU-Curtain Drain > 4 Feet Deep	Lnft	\$48.44
612	Tree/Shrub Establishment	Conifer seedling - hand planting - tree protection	No	\$1.67
612	Tree/Shrub Establishment	HU-Conifer seedling - hand planting - tree protection	No	\$2.00
612	Tree/Shrub Establishment	Hardwood Est.-Direct Seeding	Ac	\$607.12
612	Tree/Shrub Establishment	HU-Hardwood Est.-Direct Seeding	Ac	\$728.55
612	Tree/Shrub Establishment	Hardwood Hand Planting-bare root-protected	Ac	\$476.82
612	Tree/Shrub Establishment	HU-Hardwood Hand Planting-bare root-protected	Ac	\$572.18
612	Tree/Shrub Establishment	Hardwood Planting 1 gal pots	Ac	\$4,830.39
612	Tree/Shrub Establishment	HU-Hardwood Planting 1 gal pots	Ac	\$5,796.46
612	Tree/Shrub Establishment	Individual tree - hand planting	No	\$0.76
612	Tree/Shrub Establishment	HU-Individual tree - hand planting	No	\$0.91
612	Tree/Shrub Establishment	Mostly Hardwood Hand Planting-bare root-protected	Ac	\$1,521.00
612	Tree/Shrub Establishment	HU-Mostly Hardwood Hand Planting-bare root-protected	Ac	\$1,825.20
612	Tree/Shrub Establishment	Plant Small Areas/Quantities	Ac	\$2,017.94
612	Tree/Shrub Establishment	HU-Plant Small Areas/Quantities	Ac	\$2,421.53
612	Tree/Shrub Establishment	Shrub Bare Root Hand Planting In Sod Grasses	No	\$5.21
612	Tree/Shrub Establishment	HU-Shrub Bare Root Hand Planting In Sod Grasses	No	\$6.25
612	Tree/Shrub Establishment	Shrub Planting	Ac	\$297.82

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	HU-Shrub Planting	Ac	\$357.38
612	Tree/Shrub Establishment	Shrub Planting - Each	No	\$14.27
612	Tree/Shrub Establishment	HU-Shrub Planting - Each	No	\$17.12
612	Tree/Shrub Establishment	Tree/shrub Planted Area with Protection	Ac	\$666.54
612	Tree/Shrub Establishment	HU-Tree/shrub Planted Area with Protection	Ac	\$799.85
612	Tree/Shrub Establishment	Tree/Shrub Regeneration Area with Protection	Ac	\$342.90
612	Tree/Shrub Establishment	HU-Tree/Shrub Regeneration Area with Protection	Ac	\$411.48
614	Watering Facility	Frost Free Trough	No	\$649.28
614	Watering Facility	HU-Frost Free Trough	No	\$779.13
614	Watering Facility	Permanent Drinking and/or Storage 1000 to 5000 Gallons	Gal	\$1.46
614	Watering Facility	HU-Permanent Drinking and/or Storage 1000 to 5000 Gallons	Gal	\$1.76
614	Watering Facility	Permanent Drinking and/or Storage 500 to 1000 Gallons	Gal	\$1.69
614	Watering Facility	HU-Permanent Drinking and/or Storage 500 to 1000 Gallons	Gal	\$2.02
614	Watering Facility	Permanent Drinking and/or Storage over 5000 Gallons	Gal	\$0.59
614	Watering Facility	HU-Permanent Drinking and/or Storage over 5000 Gallons	Gal	\$0.71
614	Watering Facility	Permanent Drinking and/or Storage up to 500 Gallons	Gal	\$2.97
614	Watering Facility	HU-Permanent Drinking and/or Storage up to 500 Gallons	Gal	\$3.57
614	Watering Facility	Permanent Storage Tank	Gal	\$0.70
614	Watering Facility	HU-Permanent Storage Tank	Gal	\$0.84
614	Watering Facility	Portable Drinking and/or Storage	Gal	\$1.56
614	Watering Facility	HU-Portable Drinking and/or Storage	Gal	\$1.87
620	Underground Outlet	10 inch High Density Polyethylene (HDPE) Pipe only	Ft	\$14.82
620	Underground Outlet	HU-10 inch High Density Polyethylene (HDPE) Pipe only	Ft	\$17.79
620	Underground Outlet	14 to 18 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$31.45
620	Underground Outlet	HU-14 to 18 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$37.74
620	Underground Outlet	20 to 24 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$44.11
620	Underground Outlet	HU-20 to 24 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$52.93
620	Underground Outlet	26 to 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$51.79
620	Underground Outlet	HU-26 to 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$62.15



Code	Practice	Component	Units	Unit Cost
620	Underground Outlet	4 inch Corrugated Plastic Pipe (CPP) only	Ft	\$5.09
620	Underground Outlet	HU-4 inch Corrugated Plastic Pipe (CPP) only	Ft	\$6.10
620	Underground Outlet	4 to 6 inch Corrugated Plastic Pipe (CPP) with Riser	Ft	\$9.87
620	Underground Outlet	HU-4 to 6 inch Corrugated Plastic Pipe (CPP) with Riser	Ft	\$11.85
620	Underground Outlet	4 to 6 inch Polyvinyl Chloride (PVC) Pipe with Catch Basin up to 50 feet in length	Ft	\$33.97
620	Underground Outlet	HU-4 to 6 inch Polyvinyl Chloride (PVC) Pipe with Catch Basin up to 50 feet in length	Ft	\$40.76
620	Underground Outlet	4 to 6 inch Polyvinyl Chloride (PVC) Pipe with Catch Basin w/ Horizontal Boring	Ft	\$49.16
620	Underground Outlet	HU-4 to 6 inch Polyvinyl Chloride (PVC) Pipe with Catch Basin w/ Horizontal Boring	Ft	\$59.00
620	Underground Outlet	4 to 6 inch Polyvinyl Chloride (PVC) Pipe with Catch Basin over 50 feet in length	Ft	\$14.35
620	Underground Outlet	HU-4 to 6 inch Polyvinyl Chloride (PVC) Pipe with Catch Basin over 50 feet in length	Ft	\$17.22
620	Underground Outlet	6 inch Corrugated Plastic Pipe (CPP) only	Ft	\$8.72
620	Underground Outlet	HU-6 inch Corrugated Plastic Pipe (CPP) only	Ft	\$10.46
620	Underground Outlet	8 inch Corrugated Plastic Pipe (CPP) only	Ft	\$10.60
620	Underground Outlet	HU-8 inch Corrugated Plastic Pipe (CPP) only	Ft	\$12.72
620	Underground Outlet	8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin over 50 feet in length	Ft	\$22.78
620	Underground Outlet	HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin over 50 feet in length	Ft	\$27.33
620	Underground Outlet	8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin up to 50 feet in length	Ft	\$46.10
620	Underground Outlet	HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin up to 50 feet in length	Ft	\$55.33
620	Underground Outlet	8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin w/ Horizontal Boring	Ft	\$53.40
620	Underground Outlet	HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin w/ Horizontal Boring	Ft	\$64.08
620	Underground Outlet	8 to 12 inch High Density Polyethylene (HDPE) Pipe with Riser	Ft	\$16.44
620	Underground Outlet	HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Riser	Ft	\$19.73
620	Underground Outlet	Over 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$70.27
620	Underground Outlet	HU-Over 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$84.32
629	Waste Treatment	Aerator greater than 5 hp	No	\$8,664.98
629	Waste Treatment	HU-Aerator greater than 5 hp	No	\$10,397.98
629	Waste Treatment	Aerator less than or equal to 5 hp	HP	\$967.32
629	Waste Treatment	HU-Aerator less than or equal to 5 hp	HP	\$1,160.78
629	Waste Treatment	Dairy - MHMP STS Leaching Galleries	Gal/Day	\$69.38

Code	Practice	Component	Units	Unit Cost
629	Waste Treatment	HU-Dairy - MHMP STS Leaching Galleries	Gal/Day	\$83.25
629	Waste Treatment	Milkhouse Wastewater Treatment with Dosing System and Bark Mounds	SqFt	\$11.03
629	Waste Treatment	HU-Milkhouse Wastewater Treatment with Dosing System and Bark Mounds	SqFt	\$13.24
629	Waste Treatment	Milking Parlor Waste Treatment System with Dosing System	Gal/Day	\$16.99
629	Waste Treatment	HU-Milking Parlor Waste Treatment System with Dosing System	Gal/Day	\$20.39
629	Waste Treatment	Milking Parlor Waste Treatment System with Dosing System and Bark Beds	SqFt	\$9.54
629	Waste Treatment	HU-Milking Parlor Waste Treatment System with Dosing System and Bark Beds	SqFt	\$11.45
629	Waste Treatment	Straw Pond Cover	SqFt	\$0.32
629	Waste Treatment	HU-Straw Pond Cover	SqFt	\$0.39
632	Waste Separation Facility	Concrete Basin	Cu-Ft	\$5.99
632	Waste Separation Facility	HU-Concrete Basin	Cu-Ft	\$7.19
632	Waste Separation Facility	Concrete Sand Settling Lane	SqFt	\$8.26
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	SqFt	\$9.92
632	Waste Separation Facility	Earthen Settling Structure	Cu-Ft	\$0.34
632	Waste Separation Facility	HU-Earthen Settling Structure	Cu-Ft	\$0.41
632	Waste Separation Facility	Mechanical Separation Facility	No	\$32,877.76
632	Waste Separation Facility	HU-Mechanical Separation Facility	No	\$39,453.31
632	Waste Separation Facility	Mechanical Separation Facility--Large Screw or Roller Press (greater than 300 Animal Units)	No	\$52,945.31
632	Waste Separation Facility	HU-Mechanical Separation Facility--Large Screw or Roller Press (greater than 300 Animal Units)	No	\$63,534.37
633	Waste Recycling	Export Ag Waste By-products Recycled for Use Off Farm	No	\$365.57
633	Waste Recycling	HU-Export Ag Waste By-products Recycled for Use Off Farm	No	\$438.68
633	Waste Recycling	Import Non-Ag Waste By-products, Compost with Manure for Use On Farm	Cu-Ft	\$2.80
633	Waste Recycling	HU-Import Non-Ag Waste By-products, Compost with Manure for Use On Farm	Cu-Ft	\$3.36
633	Waste Recycling	Import Non-Agricultural By-Products, Land Applied	Ton	\$18.28
633	Waste Recycling	HU-Import Non-Agricultural By-Products, Land Applied	Ton	\$21.93
634	Waste Transfer	12 inch HDPE Gravity Pipe	Ft	\$15.97
634	Waste Transfer	HU-12 inch HDPE Gravity Pipe	Ft	\$19.16
634	Waste Transfer	12 inch PVC Pressure Pipe	Ft	\$29.30
634	Waste Transfer	HU-12 inch PVC Pressure Pipe	Ft	\$35.16

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	15 inch PVC Pressure Pipe	Ft	\$33.23
634	Waste Transfer	HU-15 inch PVC Pressure Pipe	Ft	\$39.88
634	Waste Transfer	18 inch HDPE Gravity Pipe	Ft	\$26.04
634	Waste Transfer	HU-18 inch HDPE Gravity Pipe	Ft	\$31.25
634	Waste Transfer	24 inch HDPE Gravity Pipe	Ft	\$35.28
634	Waste Transfer	HU-24 inch HDPE Gravity Pipe	Ft	\$42.34
634	Waste Transfer	3 inch PVC Pressure Pipe	Ft	\$10.52
634	Waste Transfer	HU-3 inch PVC Pressure Pipe	Ft	\$12.62
634	Waste Transfer	30 inch HDPE Gravity Pipe	Ft	\$46.83
634	Waste Transfer	HU-30 inch HDPE Gravity Pipe	Ft	\$56.20
634	Waste Transfer	4 inch PVC Pressure Pipe	Ft	\$11.59
634	Waste Transfer	HU-4 inch PVC Pressure Pipe	Ft	\$13.91
634	Waste Transfer	6 inch PVC Gravity Pipe	Ft	\$12.04
634	Waste Transfer	HU-6 inch PVC Gravity Pipe	Ft	\$14.45
634	Waste Transfer	6 inch PVC Pressure Pipe	Ft	\$14.78
634	Waste Transfer	HU-6 inch PVC Pressure Pipe	Ft	\$17.73
634	Waste Transfer	8 inch PVC Pressure Pipe	Ft	\$21.15
634	Waste Transfer	HU-8 inch PVC Pressure Pipe	Ft	\$25.38
634	Waste Transfer	Agitator-small used for mixing a basin or pit no more than 10 ft. deep.	No	\$6,421.52
634	Waste Transfer	HU-Agitator-small used for mixing a basin or pit no more than 10 ft. deep.	No	\$7,705.82
634	Waste Transfer	Concrete Channel	SqFt	\$6.77
634	Waste Transfer	HU-Concrete Channel	SqFt	\$8.12
634	Waste Transfer	Concrete Scrape Alley	SqFt	\$11.93
634	Waste Transfer	HU-Concrete Scrape Alley	SqFt	\$14.32
634	Waste Transfer	Drag Hose Transfer	Ft	\$7.41
634	Waste Transfer	HU-Drag Hose Transfer	Ft	\$8.89
634	Waste Transfer	Horizontal Boring	No	\$6,095.47
634	Waste Transfer	HU-Horizontal Boring	No	\$7,314.57
634	Waste Transfer	Push-Off Ramp w/ Safety Gate	No	\$20,115.92

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	HU-Push-Off Ramp w/ Safety Gate	No	\$24,139.10
634	Waste Transfer	Reception Pit of Hopper, > 5000 Gallons	Gal	\$2.39
634	Waste Transfer	HU-Reception Pit of Hopper, > 5000 Gallons	Gal	\$2.87
634	Waste Transfer	Reception Pit or Hopper <= 1000 Gallons	Gal	\$6.66
634	Waste Transfer	HU-Reception Pit or Hopper <= 1000 Gallons	Gal	\$8.00
634	Waste Transfer	Reception Pit or Hopper, > 1000 and <= 5000 Gallons	Gal	\$3.11
634	Waste Transfer	HU-Reception Pit or Hopper, > 1000 and <= 5000 Gallons	Gal	\$3.74
634	Waste Transfer	Stacker (Manure Elevator)	Ft	\$19.06
634	Waste Transfer	HU-Stacker (Manure Elevator)	Ft	\$22.87
635	Vegetated Treatment Area	Graded Area, Mechanical Distribution	Ac	\$1,678.22
635	Vegetated Treatment Area	HU-Graded Area, Mechanical Distribution	Ac	\$2,013.87
635	Vegetated Treatment Area	Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	SqFt	\$0.27
635	Vegetated Treatment Area	HU-Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	SqFt	\$0.32
635	Vegetated Treatment Area	New VTA with added fill	SqFt	\$1.17
635	Vegetated Treatment Area	HU-New VTA with added fill	SqFt	\$1.41
635	Vegetated Treatment Area	VTA Direct Flow - Surface Apply	SqFt	\$0.37
635	Vegetated Treatment Area	HU-VTA Direct Flow - Surface Apply	SqFt	\$0.44
635	Vegetated Treatment Area	VTA Existing with Spreader Curb	SqFt	\$0.49
635	Vegetated Treatment Area	HU-VTA Existing with Spreader Curb	SqFt	\$0.59
635	Vegetated Treatment Area	VTA New with Spreader Curb	SqFt	\$0.67
635	Vegetated Treatment Area	HU-VTA New with Spreader Curb	SqFt	\$0.80
635	Vegetated Treatment Area	VTA-surface application-gravity flow	SqFt	\$0.53
635	Vegetated Treatment Area	HU-VTA-surface application-gravity flow	SqFt	\$0.63
638	Water and Sediment Control Basin	WASCOB greater than or equal to 350 CY	CuYd	\$4.07
638	Water and Sediment Control Basin	HU-WASCOB greater than or equal to 350 CY	CuYd	\$4.89
638	Water and Sediment Control Basin	WASCOB less than 350 CY	CuYd	\$6.27
638	Water and Sediment Control Basin	HU-WASCOB less than 350 CY	CuYd	\$7.53
638	Water and Sediment Control Basin	WASCOB less than 350 CY-Topsoil	CuYd	\$7.18
638	Water and Sediment Control Basin	HU-WASCOB less than 350 CY-Topsoil	CuYd	\$8.62

Code	Practice	Component	Units	Unit Cost
642	Water Well	4 inch cased	Lnft	\$16.84
642	Water Well	HU-4 inch cased	Lnft	\$20.21
642	Water Well	4 inch limited casing	Ft	\$13.24
642	Water Well	HU-4 inch limited casing	Ft	\$15.88
642	Water Well	Deep Well	No	\$11,703.15
642	Water Well	HU-Deep Well	No	\$14,043.78
642	Water Well	Dug Well	No	\$6,163.32
642	Water Well	HU-Dug Well	No	\$7,395.98
642	Water Well	High Volume Deep Well	No	\$17,736.61
642	Water Well	HU-High Volume Deep Well	No	\$21,283.94
642	Water Well	High Volume Shallow Well	No	\$4,718.38
642	Water Well	HU-High Volume Shallow Well	No	\$5,662.06
642	Water Well	High Volume Typical Well	No	\$8,068.38
642	Water Well	HU-High Volume Typical Well	No	\$9,682.06
642	Water Well	High Volume Typical Well, 8 inch or greater	Lnft	\$28.54
642	Water Well	HU-High Volume Typical Well, 8 inch or greater	Lnft	\$34.24
642	Water Well	Shallow Well	No	\$2,541.09
642	Water Well	HU-Shallow Well	No	\$3,049.31
642	Water Well	Typical Well	No	\$5,318.22
642	Water Well	HU-Typical Well	No	\$6,381.86
642	Water Well	Typical Well, 6 inch	Lnft	\$17.19
642	Water Well	HU-Typical Well, 6 inch	Lnft	\$20.62
642	Water Well	Well Yield Test	Hr	\$146.81
642	Water Well	HU-Well Yield Test	Hr	\$176.18
643	Restoration of Rare or Declining Natural Communities	Beetle Bank	Lnft	\$4.55
643	Restoration of Rare or Declining Natural Communities	HU-Beetle Bank	Lnft	\$5.41
643	Restoration of Rare or Declining Natural Communities	Creation of Oyster Reef Coastal Pond	No	\$52.05
643	Restoration of Rare or Declining Natural Communities	HU-Creation of Oyster Reef Coastal Pond	No	\$62.47
643	Restoration of Rare or Declining Natural Communities	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$87.04

Code	Practice	Component	Units	Unit Cost
643	Restoration of Rare or Declining Natural Communities	HU-Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$104.45
643	Restoration of Rare or Declining Natural Communities	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$29.09
643	Restoration of Rare or Declining Natural Communities	HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$34.91
643	Restoration of Rare or Declining Natural Communities	Flash Grazing for Bog Turtle Habitat Restoration	Ac	\$632.37
643	Restoration of Rare or Declining Natural Communities	HU-Flash Grazing for Bog Turtle Habitat Restoration	Ac	\$758.84
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, High Intensity and Complexity-Year 1	No	\$3,844.34
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, High Intensity and Complexity-Year 1	No	\$4,613.20
643	Restoration of Rare or Declining Natural Communities	Oyster Reef Barge Crane	Ac	\$13,630.54
643	Restoration of Rare or Declining Natural Communities	HU-Oyster Reef Barge Crane	Ac	\$16,356.65
643	Restoration of Rare or Declining Natural Communities	Oyster Reef Monitoring Year 1	No	\$2,003.43
643	Restoration of Rare or Declining Natural Communities	HU-Oyster Reef Monitoring Year 1	No	\$2,404.12
643	Restoration of Rare or Declining Natural Communities	Reef Creation-Live Oysters and Cultch	No	\$377.94
643	Restoration of Rare or Declining Natural Communities	HU-Reef Creation-Live Oysters and Cultch	No	\$453.53
643	Restoration of Rare or Declining Natural Communities	Reef Monitoring Reef Year 3	No	\$7,106.27
643	Restoration of Rare or Declining Natural Communities	HU-Reef Monitoring Reef Year 3	No	\$8,527.52
643	Restoration of Rare or Declining Natural Communities	Reef Monitoring-Year 2	No	\$4,004.45
643	Restoration of Rare or Declining Natural Communities	HU-Reef Monitoring-Year 2	No	\$4,805.34
643	Restoration of Rare or Declining Natural Communities	Vernal Pool Creation	Ac	\$7,394.60
643	Restoration of Rare or Declining Natural Communities	HU-Vernal Pool Creation	Ac	\$8,873.52
643	Restoration of Rare or Declining Natural Communities	Vernal Pool Creation with liner	Ac	\$52,879.59
643	Restoration of Rare or Declining Natural Communities	HU-Vernal Pool Creation with liner	Ac	\$63,455.50
644	Wetland Wildlife Habitat Management	Creation of Turtle Nesting Habitat	Ac	\$3,595.07
644	Wetland Wildlife Habitat Management	HU-Creation of Turtle Nesting Habitat	Ac	\$4,314.08
645	Upland Wildlife Habitat Management	Snags	No	\$9.50
645	Upland Wildlife Habitat Management	HU- Snags	No	\$11.40
645	Upland Wildlife Habitat Management	Delayed Mowing on Hay Fields to Meet Life History Requirements	Ac	\$120.72
645	Upland Wildlife Habitat Management	HU-Delayed Mowing on Hay Fields to Meet Life History Requirements	Ac	\$126.57
645	Upland Wildlife Habitat Management	Downed Large Wood	No	\$380.45
645	Upland Wildlife Habitat Management	HU-Downed Large Wood	No	\$456.54

Code	Practice	Component	Units	Unit Cost
645	Upland Wildlife Habitat Management	Grassland Bird Management	Ac	\$68.15
645	Upland Wildlife Habitat Management	HU-Grassland Bird Management	Ac	\$75.68
645	Upland Wildlife Habitat Management	Mast/Apple Tree Release	No	\$19.00
645	Upland Wildlife Habitat Management	HU-Mast/Apple Tree Release	No	\$22.80
646	Shallow Water Development and Management	Shallow Water Management	Ac	\$103.84
646	Shallow Water Development and Management	HU-Shallow Water Management	Ac	\$124.61
647	Early Successional Habitat Development-Mgt	Hand Cutting with Chainsaw	Ac	\$810.22
647	Early Successional Habitat Development-Mgt	HU-Hand Cutting with Chainsaw	Ac	\$972.27
647	Early Successional Habitat Development-Mgt	Pr_Hand Cutting with Chainsaw	Ac	\$972.27
647	Early Successional Habitat Development-Mgt	Heavy Mechanical High intensity cut	Ac	\$1,311.96
647	Early Successional Habitat Development-Mgt	HU-Heavy Mechanical High intensity cut	Ac	\$1,574.35
647	Early Successional Habitat Development-Mgt	Pr_Heavy Mechanical High intensity cut	Ac	\$1,574.35
647	Early Successional Habitat Development-Mgt	Heavy Mechanical low intensity cut (Lg Patch Cut)	Ac	\$758.44
647	Early Successional Habitat Development-Mgt	HU-Heavy Mechanical low intensity cut (Lg Patch Cut)	Ac	\$910.12
647	Early Successional Habitat Development-Mgt	Pr_Heavy Mechanical low intensity cut (Lg Patch Cut)	Ac	\$910.12
647	Early Successional Habitat Development-Mgt	Light Brush hogging	Ac	\$109.47
647	Early Successional Habitat Development-Mgt	HU-Light Brush hogging	Ac	\$131.36
647	Early Successional Habitat Development-Mgt	Pr_Light Brush hogging	Ac	\$131.36
647	Early Successional Habitat Development-Mgt	Light Mechanical	Ac	\$316.56
647	Early Successional Habitat Development-Mgt	HU-Light Mechanical	Ac	\$379.87
647	Early Successional Habitat Development-Mgt	Pr_Light Mechanical	Ac	\$379.87
647	Early Successional Habitat Development-Mgt	Medium Mechanical	Ac	\$577.27
647	Early Successional Habitat Development-Mgt	HU-Medium Mechanical	Ac	\$692.73
647	Early Successional Habitat Development-Mgt	Pr_Medium Mechanical	Ac	\$692.73
647	Early Successional Habitat Development-Mgt	Mowing	Ac	\$81.24
647	Early Successional Habitat Development-Mgt	HU-Mowing	Ac	\$97.49
647	Early Successional Habitat Development-Mgt	Pr_Mowing	Ac	\$97.49
649	Structures for Wildlife	3-Chamber Bat House	No	\$164.26
649	Structures for Wildlife	HU-3-Chamber Bat House	No	\$197.11



Code	Practice	Component	Units	Unit Cost
649	Structures for Wildlife	Bat House - Large, Single Chamber	No	\$117.68
649	Structures for Wildlife	HU-Bat House - Large, Single Chamber	No	\$141.21
649	Structures for Wildlife	Brush Pile - Large	No	\$130.61
649	Structures for Wildlife	HU-Brush Pile - Large	No	\$156.73
649	Structures for Wildlife	Brush Pile - Small	No	\$29.88
649	Structures for Wildlife	HU-Brush Pile - Small	No	\$35.85
649	Structures for Wildlife	Nesting Box or Raptor Perch, Large, with Pole	No	\$307.34
649	Structures for Wildlife	HU-Nesting Box or Raptor Perch, Large, with Pole	No	\$368.80
649	Structures for Wildlife	Nesting Box, Large	No	\$71.53
649	Structures for Wildlife	HU-Nesting Box, Large	No	\$85.83
649	Structures for Wildlife	Nesting Box, Small no pole	No	\$33.34
649	Structures for Wildlife	HU-Nesting Box, Small no pole	No	\$40.01
649	Structures for Wildlife	Nesting Box, Small, with wood pole	No	\$53.38
649	Structures for Wildlife	HU-Nesting Box, Small, with wood pole	No	\$64.06
649	Structures for Wildlife	Osprey/Eagle Nesting Platform	No	\$842.42
649	Structures for Wildlife	HU-Osprey/Eagle Nesting Platform	No	\$1,010.91
654	Road/Trail/Landing Closure and Treatment	Road/Trail Abandonment/Rehabilitation (Light)	Ft	\$1.63
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail Abandonment/Rehabilitation (Light)	Ft	\$1.96
654	Road/Trail/Landing Closure and Treatment	Road/Trail removal and restoration (Vegetative)	Ft	\$2.08
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail removal and restoration (Vegetative)	Ft	\$2.49
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, <35% hillslope	Ft	\$4.48
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail/Landing Closure and Treatment, <35% hillslope	Ft	\$5.38
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, >35% hillslope	Ft	\$7.10
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail/Landing Closure and Treatment, >35% hillslope	Ft	\$8.52
655	Forest Trails and Landings	Grading and Shaping with Vegetative Establishment	Ft	\$3.08
655	Forest Trails and Landings	HU-Grading and Shaping with Vegetative Establishment	Ft	\$3.69
655	Forest Trails and Landings	Re-Route Sections	Ft	\$6.36
655	Forest Trails and Landings	HU-Re-Route Sections	Ft	\$7.63
655	Forest Trails and Landings	Temporary Landing, Sensitive Site	SqFt	\$2.10

Code	Practice	Component	Units	Unit Cost
655	Forest Trails and Landings	HU-Temporary Landing, Sensitive Site	SqFt	\$2.52
655	Forest Trails and Landings	Temporary Stream Crossing	No	\$972.31
655	Forest Trails and Landings	HU-Temporary Stream Crossing	No	\$1,166.77
655	Forest Trails and Landings	Temporary Stream Crossing, Sensitive Site	No	\$1,570.21
655	Forest Trails and Landings	HU-Temporary Stream Crossing, Sensitive Site	No	\$1,884.25
655	Forest Trails and Landings	Temporary Wetland Crossing, Sensitive Site	SqFt	\$2.05
655	Forest Trails and Landings	HU-Temporary Wetland Crossing, Sensitive Site	SqFt	\$2.46
655	Forest Trails and Landings	Trail and Landing Installation	Ft	\$3.25
655	Forest Trails and Landings	HU-Trail and Landing Installation	Ft	\$3.90
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$2.74
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$3.29
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$4.42
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$5.31
655	Forest Trails and Landings	Trail/Landing Location and Marking	Ft	\$0.29
655	Forest Trails and Landings	HU-Trail/Landing Location and Marking	Ft	\$0.34
656	Constructed Wetland	Large, More Than 0.5 ac	Ac	\$7,725.98
656	Constructed Wetland	HU-Large, More Than 0.5 ac	Ac	\$9,271.18
656	Constructed Wetland	Medium, 0.1 to 0.5 ac	Ac	\$9,282.53
656	Constructed Wetland	HU-Medium, 0.1 to 0.5 ac	Ac	\$11,139.04
656	Constructed Wetland	Small, Less Than 0.1 ac	SqFt	\$0.33
656	Constructed Wetland	HU-Small, Less Than 0.1 ac	SqFt	\$0.39
657	Wetland Restoration	Depression Sediment Removal and Ditch Plug	Ac	\$1,003.33
657	Wetland Restoration	HU-Depression Sediment Removal and Ditch Plug	Ac	\$1,204.00
657	Wetland Restoration	Mineral or Organic Flat	Ac	\$10.89
657	Wetland Restoration	HU-Mineral or Organic Flat	Ac	\$13.07
657	Wetland Restoration	Riverine Channel and Floodplain Restoration	Ac	\$390.27
657	Wetland Restoration	HU-Riverine Channel and Floodplain Restoration	Ac	\$468.32
657	Wetland Restoration	Riverine Levee Removal and Floodplain Features	Ac	\$291.83
657	Wetland Restoration	HU-Riverine Levee Removal and Floodplain Features	Ac	\$350.19

Code	Practice	Component	Units	Unit Cost
657	Wetland Restoration	Tidal Marsh Phragmites Removal	Ac	\$18,494.11
657	Wetland Restoration	HU-Tidal Marsh Phragmites Removal	Ac	\$22,192.93
657	Wetland Restoration	Wetland Hydrologic Barrier Removal	Ac	\$10,578.26
657	Wetland Restoration	HU-Wetland Hydrologic Barrier Removal	Ac	\$12,693.91
657	Wetland Restoration	Wetland Restoration Sediment Removal	Ac	\$19,855.41
657	Wetland Restoration	HU-Wetland Restoration Sediment Removal	Ac	\$23,826.49
658	Wetland Creation	Wetland Creation, Wildlife Pond	Ac	\$6,753.05
658	Wetland Creation	HU-Wetland Creation, Wildlife Pond	Ac	\$8,103.66
659	Wetland Enhancement	Creation of Micro/Macrotopography Haul Away Spoils	Ac	\$15,483.72
659	Wetland Enhancement	HU-Creation of Micro/Macrotopography Haul Away Spoils	Ac	\$18,580.46
659	Wetland Enhancement	Macro-Micro Topography Creation-On Site Disposal	Ac	\$6,979.06
659	Wetland Enhancement	HU-Macro-Micro Topography Creation-On Site Disposal	Ac	\$8,374.87
659	Wetland Enhancement	Tidal Barrier Removal	No	\$4,691.71
659	Wetland Enhancement	HU-Tidal Barrier Removal	No	\$5,630.06
659	Wetland Enhancement	Tidal Channel Restoration/Establishment	Ac	\$72,244.98
659	Wetland Enhancement	HU-Tidal Channel Restoration/Establishment	Ac	\$86,693.97
659	Wetland Enhancement	Tidal Marsh Excavation	Ac	\$18,494.11
659	Wetland Enhancement	HU-Tidal Marsh Excavation	Ac	\$22,192.93
660	Tree/Shrub Pruning	Blueberries	Ac	\$38.73
660	Tree/Shrub Pruning	HU-Blueberries	Ac	\$46.48
660	Tree/Shrub Pruning	Pruning- High Height	Ac	\$247.04
660	Tree/Shrub Pruning	HU-Pruning- High Height	Ac	\$296.45
660	Tree/Shrub Pruning	Pruning-Fire Hazard	Ac	\$206.51
660	Tree/Shrub Pruning	HU-Pruning-Fire Hazard	Ac	\$247.81
660	Tree/Shrub Pruning	Pruning-Low Height	Ac	\$164.17
660	Tree/Shrub Pruning	HU-Pruning-Low Height	Ac	\$197.00
660	Tree/Shrub Pruning	Pruning-Wildlife	Ac	\$245.98
660	Tree/Shrub Pruning	HU-Pruning-Wildlife	Ac	\$295.17
660	Tree/Shrub Pruning	Sanitation	Ac	\$253.95

Code	Practice	Component	Units	Unit Cost
660	Tree/Shrub Pruning	HU-Sanitation	Ac	\$304.74
666	Forest Stand Improvement	Basal Stem Treatment	Ac	\$307.16
666	Forest Stand Improvement	HU-Basal Stem Treatment	Ac	\$368.59
666	Forest Stand Improvement	Competition Control - Mechanical, Light Equipment	Ac	\$482.74
666	Forest Stand Improvement	HU-Competition Control - Mechanical, Light Equipment	Ac	\$579.29
666	Forest Stand Improvement	Creating Large Patch Openings	Ac	\$571.71
666	Forest Stand Improvement	HU-Creating Large Patch Openings	Ac	\$686.05
666	Forest Stand Improvement	Creating Small Patch Clearcuts	Ac	\$712.96
666	Forest Stand Improvement	HU-Creating Small Patch Clearcuts	Ac	\$855.55
666	Forest Stand Improvement	Crop/Mast Tree Release	Ac	\$473.46
666	Forest Stand Improvement	HU-Crop/Mast Tree Release	Ac	\$568.16
666	Forest Stand Improvement	Girdling	Ac	\$200.11
666	Forest Stand Improvement	HU-Girdling	Ac	\$240.13
666	Forest Stand Improvement	Pre-commercial Thinning Hardwood- Hand tools	Ac	\$638.71
666	Forest Stand Improvement	HU-Pre-commercial Thinning Hardwood- Hand tools	Ac	\$766.45
666	Forest Stand Improvement	Pre-commercial Thinning Pole- Hand tools	Ac	\$434.37
666	Forest Stand Improvement	HU-Pre-commercial Thinning Pole- Hand tools	Ac	\$521.24
666	Forest Stand Improvement	Pre-commercial Thinning -Softwood - Handtools	Ac	\$907.64
666	Forest Stand Improvement	HU-Pre-commercial Thinning -Softwood - Handtools	Ac	\$1,089.16
666	Forest Stand Improvement	Thinning for Wildlife and Forest Health	Ac	\$551.01
666	Forest Stand Improvement	HU-Thinning for Wildlife and Forest Health	Ac	\$661.21
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Ground	Ac	\$204.25
666	Forest Stand Improvement	HU-Timber Stand Improvement - Chemical, Ground	Ac	\$245.10
666	Forest Stand Improvement	Tree Marking Updated	Ac	\$98.11
666	Forest Stand Improvement	HU-Tree Marking Updated	Ac	\$117.73
666	Forest Stand Improvement	Weeding Saplings - Mechanical	Ac	\$732.22
666	Forest Stand Improvement	HU-Weeding Saplings - Mechanical	Ac	\$878.66
670	Energy Efficient Lighting System	Automatic Controller System	No	\$384.88
670	Energy Efficient Lighting System	HU-Automatic Controller System	No	\$461.86

Code	Practice	Component	Units	Unit Cost
670	Energy Efficient Lighting System	LED 23 W flood fixture	No	\$46.19
670	Energy Efficient Lighting System	HU-LED 23 W flood fixture	No	\$55.43
670	Energy Efficient Lighting System	LED 46W flood fixture	No	\$146.36
670	Energy Efficient Lighting System	HU-LED 46W flood fixture	No	\$175.63
670	Energy Efficient Lighting System	Lighting - LED	No	\$9.90
670	Energy Efficient Lighting System	HU-Lighting - LED	No	\$11.88
670	Energy Efficient Lighting System	Linear LED fixture	No	\$61.89
670	Energy Efficient Lighting System	HU-Linear LED fixture	No	\$74.26
672	Energy Efficient Building Envelope	Building Envelope - Attic Insulation	SqFt	\$0.67
672	Energy Efficient Building Envelope	HU-Building Envelope - Attic Insulation	SqFt	\$0.81
672	Energy Efficient Building Envelope	Greenhouse Bubble Insulation	SqFt	\$0.44
672	Energy Efficient Building Envelope	HU-Greenhouse Bubble Insulation	SqFt	\$0.52
672	Energy Efficient Building Envelope	Greenhouse Screens <= 10,000 sq. ft.	SqFt	\$2.66
672	Energy Efficient Building Envelope	HU-Greenhouse Screens <= 10,000 sq. ft.	SqFt	\$3.19
672	Energy Efficient Building Envelope	Greenhouse Screens > 10,000 sq.ft.	SqFt	\$1.71
672	Energy Efficient Building Envelope	HU-Greenhouse Screens > 10,000 sq.ft.	SqFt	\$2.05
672	Energy Efficient Building Envelope	Greenhouse Solid Insulation	SqFt	\$0.92
672	Energy Efficient Building Envelope	HU-Greenhouse Solid Insulation	SqFt	\$1.10
672	Energy Efficient Building Envelope	Sealant	Ft	\$1.49
672	Energy Efficient Building Envelope	HU-Sealant	Ft	\$1.79
672	Energy Efficient Building Envelope	Wall Insulation	SqFt	\$1.80
672	Energy Efficient Building Envelope	HU-Wall Insulation	SqFt	\$2.16
782	Phosphorous Removal System	Ditch	No	\$3,488.64
782	Phosphorous Removal System	HU-Ditch	No	\$4,186.37
782	Phosphorous Removal System	In-Ground Tank	No	\$4,616.48
782	Phosphorous Removal System	HU-In-Ground Tank	No	\$5,539.77
808	Soil Carbon Amendment	Biochar	Ac	\$648.02
808	Soil Carbon Amendment	HU-Biochar	Ac	\$777.62
808	Soil Carbon Amendment	Carbon By-Product - Imported	Ac	\$159.83

Code	Practice	Component	Units	Unit Cost
808	Soil Carbon Amendment	HU-Carbon By-Product - Imported	Ac	\$191.80
808	Soil Carbon Amendment	Compost - Low Rate - Imported	Ac	\$74.51
808	Soil Carbon Amendment	HU-Compost - Low Rate - Imported	Ac	\$89.42
808	Soil Carbon Amendment	Compost - Low Rate On-Farm	Ac	\$57.21
808	Soil Carbon Amendment	HU-Compost - Low Rate On-Farm	Ac	\$68.66
808	Soil Carbon Amendment	Compost - Moderate Rate - Imported	Ac	\$184.66
808	Soil Carbon Amendment	HU-Compost - Moderate Rate - Imported	Ac	\$221.60
808	Soil Carbon Amendment	Compost - Moderate Rate - On-Farm	Ac	\$132.08
808	Soil Carbon Amendment	HU-Compost - Moderate Rate - On-Farm	Ac	\$158.50
808	Soil Carbon Amendment	Compost and Biochar Mix	Ac	\$252.63
808	Soil Carbon Amendment	HU-Compost and Biochar Mix	Ac	\$303.16
808	Soil Carbon Amendment	Whole Orchard Recycling	Ac	\$238.56
808	Soil Carbon Amendment	HU-Whole Orchard Recycling	Ac	\$286.27
910	TA Planning	TSP-Technical Services-Conservation Planning	No	\$0.00
911	TA Design	TSP-Technical Services-Design Services	No	\$0.00
912	TA Application	TSP-Technical Services-Installation Oversight	No	\$0.00
913	TA Check-Out	TSP-Technical Services-Checkout Certification	No	\$0.00
E314A	Brush management to improve wildlife habitat	Brush management to improve wildlife habitat	Ac	\$20.16
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	\$13.78
E327A	Conservation cover for pollinators and beneficial insects	Conservation cover for pollinators and beneficial insects	Ac	\$156.79
E327B	Establish Monarch butterfly habitat	Establish Monarch butterfly habitat	Ac	\$856.89
E328A	Resource conserving crop rotation	Resource conserving crop rotation	Ac	\$15.62
E328B	Improved resource conserving crop rotation	Improved resource conserving crop rotation	Ac	\$5.58
E328C	Conservation crop rotation on recently converted CRP grass/legume cover	Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	Ac	\$3.35
E328D	Leave standing grain crops unharvested to benefit wildlife	Leave standing grain crops unharvested to benefit wildlife	Ac	\$4.32
E328E	Soil health crop rotation	Soil health crop rotation	Ac	\$5.58
E328F	Modifications to improve soil health and increase soil organic matter	Modifications to improve soil health and increase soil organic matter	Ac	\$2.27

Code	Practice	Component	Units	Unit Cost
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Ac	\$5.58
E328H	Conservation crop rotation to reduce the concentration of salts	Conservation crop rotation to reduce the concentration of salts	Ac	\$4.46
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Ac	\$5.05
E328J	Improved crop rotation to provide benefits to pollinators	Improved crop rotation to provide benefits to pollinators	Ac	\$89.26
E328K	Multiple crop types to benefit wildlife	Multiple crop types to benefit wildlife	Ac	\$5.58
E328L	Leaving tall crop residue for wildlife	Leaving tall crop residue for wildlife	Ac	\$11.16
E328M	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Ac	\$11.16
E329A	No till to reduce soil erosion	No till to reduce soil erosion	Ac	\$3.35
E329B	No till to reduce tillage induced particulate matter	No till to reduce tillage induced particulate matter	Ac	\$3.35
E329C	No till to increase plant-available moisture	No till to increase plant-available moisture	Ac	\$3.35
E329D	No till system to increase soil health and soil organic matter content	No till system to increase soil health and soil organic matter content	Ac	\$4.46
E329E	No till to reduce energy	No till to reduce energy	Ac	\$4.46
E334A	Controlled traffic farming to reduce compaction	Controlled traffic farming to reduce compaction	Ac	\$8.50
E338A	Strategically planned, patch burning for grazing distribution and wildlife habitat	Strategically planned, patch burning for grazing distribution and wildlife habitat	Ac	\$7.86
E338B	Short-interval burns to promote a healthy herbaceous plant community	Short-interval burns to promote a healthy herbaceous plant community	Ac	\$91.48
E338C	Sequential patch burning	Sequential patch burning	Ac	\$175.73
E340A	Cover crop to reduce soil erosion	Cover crop to reduce soil erosion	Ac	\$6.92
E340B	Intensive cover cropping to increase soil health and soil organic matter content	Intensive cover cropping to increase soil health and soil organic matter content	Ac	\$11.82
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	Use of multi-species cover crops to improve soil health and increase soil organic matter	Ac	\$10.41
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	\$10.41
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Ac	\$3.16



Code	Practice	Component	Units	Unit Cost
E340F	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	Ac	\$10.00
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Ac	\$10.00
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crop to suppress excessive weed pressures and break pest cycles	Ac	\$10.41
E340I	Using cover crops for biological strip till	Using cover crops for biological strip till	Ac	\$11.63
E345A	Reduced tillage to reduce soil erosion	Reduced tillage to reduce soil erosion	Ac	\$4.46
E345B	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce tillage induced particulate matter	Ac	\$3.35
E345C	Reduced tillage to increase plant-available moisture	Reduced tillage to increase plant-available moisture	Ac	\$3.35
E345D	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage to increase soil health and soil organic matter content	Ac	\$4.46
E345E	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	Ac	\$3.35
E374A	Install variable frequency drive(s) on pump(s)	Install variable frequency drive(s) on pump(s)	BHP	\$103.95
E374B	Switch fuel source for pump motor(s)	Switch fuel source for pump motor(s)	HP	\$2,922.19
E381A	Silvopasture to improve wildlife habitat	Silvopasture to improve wildlife habitat	Ac	\$76.15
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	\$0.16
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	\$0.55
E384A	Biochar production from woody residue	Biochar production from woody residue	Ac	\$6,602.57
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Ac	\$590.04
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	Enhanced field borders to increase carbon storage along the edge(s) of the field	Ac	\$669.57
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Ac	\$603.22
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Ac	\$669.57
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Ac	\$669.57
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	\$482.68

Code	Practice	Component	Units	Unit Cost
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	\$345.34
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	Increase riparian forest buffer width for sediment and nutrient reduction	Ac	\$2,059.49
E391B	Increase stream shading for stream temperature reduction	Increase stream shading for stream temperature reduction	Ac	\$2,088.69
E391C	Increase riparian forest buffer width to enhance wildlife habitat	Increase riparian forest buffer width to enhance wildlife habitat	Ac	\$2,088.69
E393A	Extend existing filter strip to reduce water quality impacts	Extend existing filter strip to reduce water quality impacts	Ac	\$892.71
E395A	Stream habitat improvement through placement of woody biomass	Stream habitat improvement through placement of woody biomass	Ac	\$19,068.63
E399A	Fishpond management for native aquatic and terrestrial species	Fishpond management for native aquatic and terrestrial species	Ac	\$1,360.18
E412A	Enhance a grassed waterway	Waterway, reshape/extend/widen	Ac	\$4,355.76
E420A	Establish pollinator habitat	Establish Pollinator Habitat	Ac	\$517.18
E420B	Establish monarch butterfly habitat	Establish Monarch Habitat	Ac	\$856.89
E447A	Advanced Tailwater Recovery	Advanced Tailwater Recovery	Ac	\$8.71
E449A	Complete pumping plant evaluation for water savings	Complete pumping plant evaluation for water savings	Ac	\$6.20
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Ac	\$21.91
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Ac	\$52.78
E449F	Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	Intermediate IWM - Year 1, Equipment with Soil moisture or Water Level monitoring	Ac	\$42.11
E449G	Intermediate IWM - Years 2-5, Soil or Water Level monitoring	Intermediate IWM - Years 2-5, Soil Moisture or Water Level monitoring	Ac	\$9.58
E449H	Intermediate IWM - Years 2 -5, using soil moisture or water level monitoring	Intermediate IWM - Years 2 - 5, using soil moisture or water level monitoring	Ac	\$45.99
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	\$2.57
E484A	Mulching to improve soil health	Mulching to improve soil health	Ac	\$2.23
E484B	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Ac	\$17.00

Code	Practice	Component	Units	Unit Cost
E484C	Mulching with natural materials in specialty crops for weed control	Mulching with natural materials in specialty crops for weed control	Ac	\$39.35
E511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Ac	\$3.82
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	\$5.26
E511C	Forage testing for improved harvesting methods and hay quality	Hay quality record keeping for livestock producers	No	\$135.58
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	\$7.07
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Ac	\$23.19
E512C	Cropland conversion to grass for soil organic matter improvement	Cropland conversion to grass for soil organic matter improvement	Ac	\$11.20
E512D	Forage plantings that help increase organic matter in depleted soils	Forage plantings that help increase organic matter in depleted soils	Ac	\$11.87
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	Forage and biomass planting that produces feedstock for biofuels or energy production.	Ac	\$57.90
E512F	Establishing native grass or legumes in forage base to improve the plant community	Establishing native grass or legumes in forage base to improve the plant community	Ac	\$19.21
E512G	Native grasses or legumes in forage base	Native grasses or legumes in forage base	Ac	\$28.75
E512H	Forage plantings that enhance bird habitat cover and shelter or structure and composition	Forage plantings that enhance bird habitat cover and shelter or structure and composition	Ac	\$26.67
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	Establish pollinator and/or beneficial insect and/or monarch habitat	Ac	\$28.08
E512J	Establish wildlife corridors to provide habitat continuity or access to water	Establish wildlife corridors to provide habitat continuity or access to water	Ac	\$16.85
E528A	Maintaining quantity and quality of forage for animal health and productivity	Maintaining quantity and quality of forage for animal health and productivity	Ac	\$4.04
E528B	Grazing management that improves monarch butterfly habitat	Grazing management that improves monarch butterfly habitat	Ac	\$10.33
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	\$17.69

Code	Practice	Component	Units	Unit Cost
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Ac	\$0.57
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	Improved grazing management for enhanced plant structure and composition for wildlife	Ac	\$3.34
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Ac	\$24.81
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	Improved grazing management on pasture for plant productivity and health with monitoring activities	Ac	\$10.34
E528H	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Ac	\$1.74
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	Grazing management that protects sensitive areas -surface or ground water from nutrients	Ac	\$1.90
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	Prescribed grazing on pastureland that improves riparian and watershed function	Ac	\$16.73
E528K	Improved grazing management for soil compaction on pasture through monitoring activities	Improved grazing management for soil compaction on pasture through monitoring activities	Ac	\$8.47
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	\$11.14
E528M	Grazing management that protects sensitive areas from gully erosion	Grazing management that protects sensitive areas from gully erosion	Ac	\$1.74
E528N	Improved grazing management through monitoring activities	Improved grazing management through monitoring activities	Ac	\$2.09
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	Clipping mature forages to set back vegetative growth for improved forage quality	Ac	\$35.44
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	Implementing bale or swath grazing to increase organic matter or reduce nutrients in surface water	Ac	\$139.75
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Ac	\$1.78
E528R	Management Intensive Rotational Grazing	Management Intensive Rotational Grazing	Ac	\$37.28
E533A	Advanced Pumping Plant Automation	Advanced Pumping Plant Automation	No	\$5,293.88
E533B	Complete pumping plant evaluation for energy savings	Complete pumping plant evaluation for energy savings	Ac	\$6.20
E570A	Enhanced rain garden for wildlife	Enhanced rain garden for wildlife	SqFt	\$0.20
E578A	Stream crossing elimination	Stream crossing elimination	No	\$7,722.14
E580A	Stream corridor bank stability improvement	Stream corridor bank stability improvement	Ac	\$2,192.76

Code	Practice	Component	Units	Unit Cost
E580B	Stream corridor bank vegetation improvement	Stream corridor bank vegetation improvement	Ac	\$2,192.76
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	\$26.84
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Ac	\$14.40
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	\$17.22
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Ac	\$10.78
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Ac	\$7.44
E595D	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Ac	\$15.80
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	Cropland conversion to trees or shrubs for long term improvement of water quality	Ac	\$327.94
E612B	Planting for high carbon sequestration rate	Planting for high carbon sequestration rate	Ac	\$1,222.69
E612C	Establishing tree/shrub species to restore native plant communities	Establishing tree/shrub species to restore native plant communities	Ac	\$955.23
E612D	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs to existing plantings	Ac	\$209.91
E612E	Cultural plantings	Cultural plantings	Ac	\$1,935.16
E612F	Sugarbush management	Sugarbush management	Ac	\$859.29
E612G	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	Ac	\$1,956.85
E643A	Restoration of sensitive coastal vegetative communities	Restoration of sensitive coastal vegetative communities	No	\$131.34
E643B	Restoration and management of rare or declining habitat	Restoration and management of rare or declining habitat	Ft	\$8.57
E643C	Restore glade habitat to benefit threatened and endangered species and state species of concern	Restore glade habitat to benefit threatened and endangered species and state species of concern	Ac	\$1,324.96
E644A	Managing Flood-Irrigated Landscapes for Wildlife	Managing Flood-Irrigated Landscapes for Wildlife	Ac	\$28.19
E645A	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	No	\$55.43
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	Manage existing shrub thickets to provide adequate shelter for wildlife	Ac	\$327.97
E645C	Edge feathering for wildlife cover	Edge feathering for wildlife cover	Ac	\$907.53

Code	Practice	Component	Units	Unit Cost
E646A	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	Ac	\$30.61
E646B	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	Ac	\$36.11
E646C	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Ac	\$55.25
E646D	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Ac	\$61.72
E647A	Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat	Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat	Ac	\$21.93
E647B	Provide early successional shorebird habitat between first crop and ratoon crop	Provide early successional shorebird habitat between first crop and ratoon crop	Ac	\$21.93
E647C	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Ac	\$11.13
E647D	Establish and maintain early successional habitat in ditches and bank borders	Establish and maintain early successional habitat in ditches and bank borders	Ac	\$11.13
E666A	Maintaining and improving forest soil quality	Maintaining and improving forest soil quality	Ac	\$44.13
E666D	Forest management to enhance understory vegetation	Forest management to enhance understory vegetation	Ac	\$260.74
E666E	Reduce height of the forest understory to limit wildfire risk	Reduce height of the forest understory to limit wildfire risk	Ac	\$260.74
E666F	Reduce forest stand density to create open stand structure	Reduce forest stand density to create open stand structure	Ac	\$298.00
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Ac	\$309.23
E666H	Increase on-site carbon storage	Increase on-site carbon storage	Ac	\$14.50
E666I	Crop tree management for mast production	Crop tree management for mast production	Ac	\$392.52
E666J	Facilitating oak forest regeneration	Facilitating oak forest regeneration	Ac	\$564.19
E666K	Creating structural diversity with patch openings	Creating structural diversity with patch openings	Ac	\$607.09
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	Forest Stand Improvement to rehabilitate degraded hardwood stands	Ac	\$540.56
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	Snags, den trees, and coarse woody debris for wildlife habitat	Ac	\$58.23
E666P	Summer roosting habitat for native forest-dwelling bat species	Summer roosting habitat for native forest-dwelling bat species	Ac	\$221.95
E666Q	Increase diversity in pine plantation monocultures	Increase diversity in pine plantation monocultures	Ac	\$607.09
E666R	Forest songbird habitat maintenance	Forest songbird habitat maintenance	Ac	\$207.63

Code	Practice	Component	Units	Unit Cost
RFRN	FA Rental Payment based on NRCS Defined Model	Irrigated Crop Land - Rental Payment for Contracted Activity	Ac	\$203.33
RFRN	FA Rental Payment based on NRCS Defined Model	Non-Irrigated Crop Land - Rental Payment for Contracted Activity	Ac	\$60.00
RFRN	FA Rental Payment based on NRCS Defined Model	Pasture Land - Rental Payment for Contracted Activity	Ac	\$28.00
RFRP	FA Rental Payment based on Negotiated Project Specific Model	Rental Payment for Contracted Activity	Ac	\$1.00